

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.24
1913

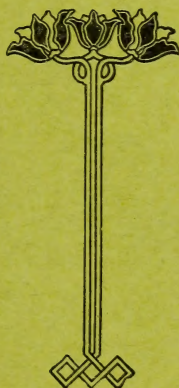
Will H. Tracy Esq.
1913

SEASON

OUR SECOND

LIBRARY,
U. S. Department of Agriculture
Washington, D. C.

CATALOG



MARLOW SEED COMPANY

119 West Douglas

WICHITA, KANSAS

The Home of I. X. L. Brand

The Trade Mark That Made Seed Famous

1913

OUR PARCEL POST COLLECTION

Will be Delivered to Your Doorstep Anywhere
in the United States for

\$1 ONE DOLLAR \$1

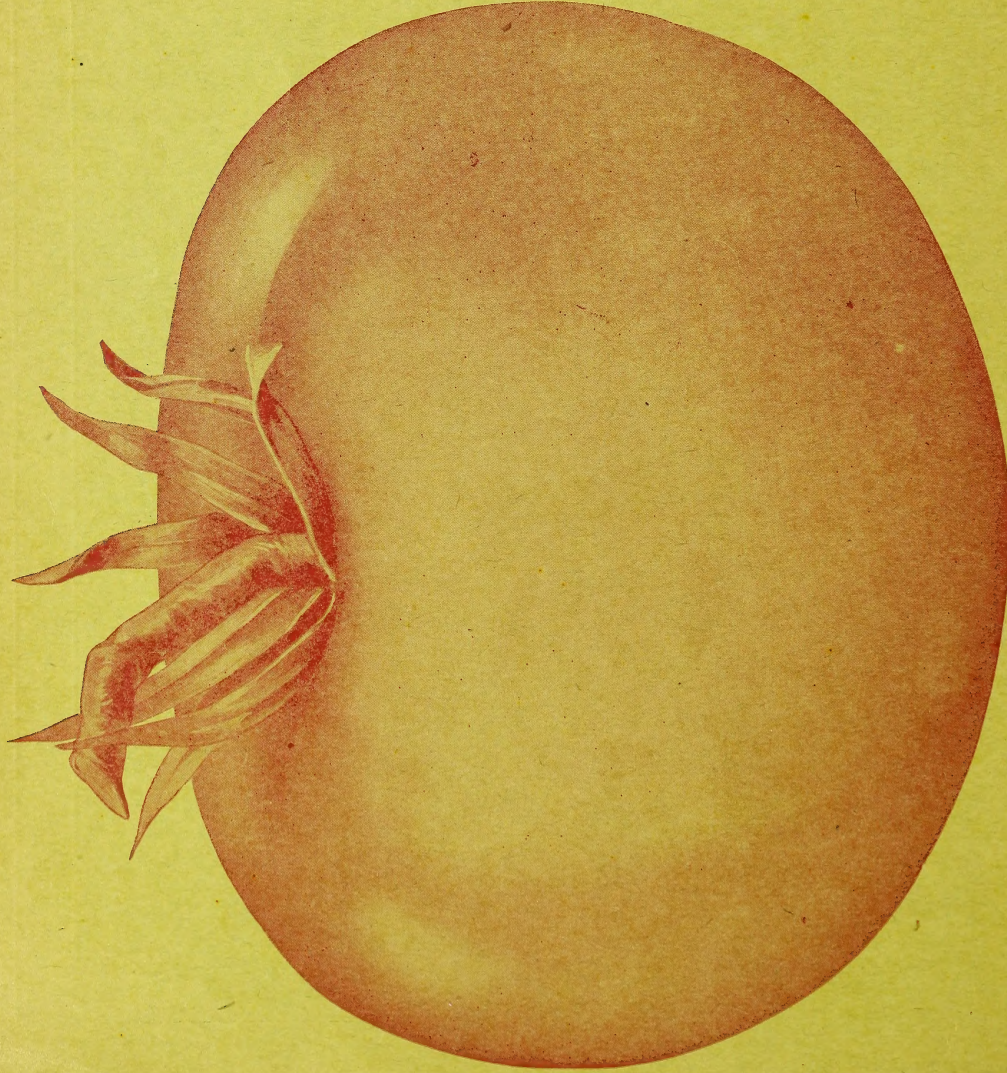
Only the best-- The one best vegetable of each variety is offered in this assortment--delivered to you for the extraordinary low price of \$1.00, a saving of 50 per cent of regular values. On receipt of \$1.00 and your address the following assortment will be forwarded post-paid:

- | PINT BEANS-KNIFE BLADE The very best Dwarf Green Pod Stringless Snap Bean grown
- | PINT PEAS-DELICATESSEN Enormous size, very early and best Dinner Pea. Vines 2 feet.
- | 1-2 GAL. ONION SETS Southport Dark Red Globe.
- | PINT KENTUCKY WONDER Best Pole or Cornfield Bean in cultivation.
- | PKT. SWEET CORN--COUNTRY GENTLEMAN.
- | PKT. TABLE BEET--BANQUET A dark red Turnip Beet, early and of Superior quality.
- | PKT. CABBAGE--KAISER King of the cabbage patch. Extreme size and earliest.
- | PKT. CUCUMBER--STEVENS PERFECT Sparkling white, cool, crisp and best.
- | PKT. LETTUCE--BIG BOSTON Handsome solid heads, deliciously tender.
- | PKT. RADISH--PONDEROSA Colossal size, juicy, early and does not become pithy.
- | PKT. TOMATO--CRIMSON GIANT. **See on this page.**
- | PKT. PEPPER--CHINESE Large, Sweet Mango.
- | PKT. WATERMELON--TOM WATSON. **Unequaled.**
- | PKT. ONION--RED GLOBE Best red onion grown.
- | PKT. PANSIES--GIANT GRAND TRIMARDEAU.

You will grow a bountiful garden full of surprises from the above collection. We have included only superior varieties in our Parcel Post Assortment--better stock cannot possibly be secured at any price. This collection embraces the best efforts of the world for the suburban garden.

MARLOW SEED COMPANY

WICHITA, KANSAS



THE MARLOW SEED CO.'S. CRIMSON GIANT TOMATO

Included in OUR PARCEL POST ASSORTMENT

UNEQUALED FOR EARLINESS--IMMENSITY--SOLIDITY--SLICING. VERY FINEST TOMATO IN EXISTENCE AND WONDERFULLY PROLIFIC.

Packet 10c Ounce 25c 1-4 Pound 75c Pound \$2.50 (Postpaid)

om

Marlow Seed Company

SEND BY

Date _____, 1913

State if wanted by Mail: Express (and Company): Freight (and Route): Steamer (and Line).

Your Name

AMOUNT ENCLOSED

P. O. Box, Street
or Rural Del'ry

P. O. Money Order.....

Post Office

Check or Draft.....

County _____, State _____

Cash _____

Station or Exp. Office.

Stamps _____

(Only if different from P. O.)

Postoffice Money Orders, Express Money Orders or Registered Letters are absolutely safe methods for sending money. For small orders send postage stamps.

[illegible]

[illegible]

25 Packets from the Catalog for \$1.00 postpaid. Seeds Selected From a World.

OUR SEEDS ARE CAREFULLY
SELECTED
ANALYZED
AND TESTED

BUT

THE MARLOW SEED COMPANY gives no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned

CAUTION.—When a cowboy ropes, ties and burns a brand on a steer, he does it for identification. That brand is more dependable for identification than the mind's eyesight. Nor is a man's knowledge of seeds dependable unless he can analyze seeds and give them a mark of identity. Our best seeds are analyzed and tested and then branded with our I. X. L. brand for your identification—to protect the innocent purchaser and eliminate seed guessing. The difference in cost between I. X. L. Brand and ordinary seeds is so slight that you can't afford to sneeze at it. When you buy I. X. L. Brands you are making an investment—if you don't, you are speculating. Your next move.

Our I. X. L. Brand Chicken Feed

IS REGISTERED

OUR SUPERIOR LAWN GRASS SEED IS THE

 **I. X. L. BRAND** 

Produces a luxuriant, enduring sward of green velvet in few days after sowing.
Analyzed and tested for Purity and Germination

A lawn yields a handsome tribute—the cost compared to the **VALUE IS IN RATIO ABOUT 1 TO 100.** If you desire to sell a property **SURROUND IT WITH A PERFECT LAWN.** This is more effective than a real estate agent.

AN INTELLIGENT BLEND OF GROWING VELVET, RICH, SMOOTH, AND DENSE. Our Lawn Seed is knowledge obtained by innumerable tests and hard study in this latitude. We challenge the world to produce lawns equalling those made from our **SUPERIOR LAWN GRASS SEED.** The Northern, Eastern or Southern States cannot produce grass equal to that grown in our latitude. The most renowned grass of word or pen, far-famed for its grand color, fine texture, romance and incomparable beauty is the luxuriant **KENTUCKY BLUE GRASS.** This variety is so slow to germinate and thicken up that we could not guarantee a stand when sown alone, but we find that it will invariably succeed if sown with the proper "nurse crop." By "nurse crop" we mean a blend of grasses that supply the important essentials as follows: Make a sward a few days after sowing—induce soil texture for favorable germination; supply food in form of nitrogen (legumes); succeed in the shade and sour soil. These grasses eventually succumb to Kentucky Blue Grass, holding forth however in the spots on the yard where Kentucky Blue Grass would not thrive. Such is our **SUPERIOR LAWN MIXTURE,** based on accurate knowledge, a lawn few days after sowing, thick, permanent and luxuriant. Write for our book containing full information for making lawns that is valuable. The book is mailed without charge.

For new lawn sow 1 quart of seed on plots of 15x15 or half that amount for renovating old lawns. For large area, golf links, club grounds, etc., estimate 5 bushel per acre. Prices, **SUPERIOR LAWN GRASS SEED,** quart 25c; Gallon 75c; bu., of 20 lbs. \$4.00.

Prices **KENTUCKY BLUE GRASS SEED,** quart 20c; gallon 50c; bushel of 14 lbs. \$2.50.

Above Seeds will be sent you by Parcel Post delivered to your door without extra charge.



Our largest, juiciest, most prolific of all Green-Podded Stringless Dwarf or Bunch Snap Beans. This is one of the oldest varieties known to the South that many of our patrons have sought for years in vain, because the stock is nearly extinct. We venture to state that we are the only establishment in the world offering this variety. The balance of seed in the hands of a very few women to whom the merits of this Bean have been handed down by the first settlers from Virginia to Kansas. This old Bean is superior in every important essential required of a Snap-Bean. We began with a few Beans and have never been able to locate a grower in either America, Canada or Europe that ever heard of

THE KNIFE-BLADE BEAN

Yet we have had demands for this good sort continuously past 20 years and during that period have been unsuccessful in locating the origin of Knife-Blade. This stock was grown by us. The Bean is 8 to 10 inches in length, succulent, stringless, juicy, early and prolific to an unusual degree. The best Bean we ever ate with or without pork. The name was probably derived from its wide, long flat appearance. Our limited supply forces us to limit sales. Not more than 1 gallon will be sold to each purchaser.

Pkt. 10c; pint 30c; quart 50c; gallon \$1.75. Prices all postpaid to any part of United States.

Green Podded Beans—Dwarf, Bush or Snap

Beans are 60 lbs. to Bu., except Limas, which are 56 lbs., and Flageolets and Red Kidney which are 58 lbs. to Bu.

	Pkt.	Pint	Quart	Gallon
Early Improved Red Valentine.....	5c	15c	30c	\$1.10
Early Mohawk	5c	15c	30c	1.10
Long Yellow, Six Weeks.....	5c	15c	30c	1.10
Full Measure	5c	20c	35c	1.20
Provider	5c	20c	35c	1.20
Refugee or 1,000 to 1.....	5c	15c	30c	1.10
Giant Stringless	5c	20c	35c	1.20
Burpee's Stringless Green Pod.....	5c	20c	35c	1.20
Bountiful	5c	20c	35c	1.20
Longfellow	5c	15c	30c	1.10
Black Valentine	5c	15c	30c	1.10
Bonny Ozark Stringless.....	5c	20c	35c	1.20

EVERY ITEM ON THIS PAGE
WILL BE SENT BY PARCELS
POST TO YOUR DOOR IN ANY
PART OF THE U. S. WITHOUT
EXTRA CHARGE.

ALL BEANS DELIVERED TO
YOU BY PARCEL POST WITH-
OUT EXTRA CHARGE.

	Pkt.	Pint	Quart	Gallon
Dwarf Horticultural	5c	20c	35c	\$1.20
Goddard, or Boston Favorite.....	5c	20c	35c	1.20
Navy	5c	15c	30c	1.00
Red Kidney	5c	15c	30c	1.10

BEANS—Bush Lima Varieties

	Pkt.	Pint	Quart	Gallon
Burpee's Bush Lima.....	5c	20c	35c	\$1.20
Henderson's or Dwarf Seiva.....	5c	20c	35c	1.20



OUR PARCEL POST COLLECTION WILL MAKE THE DOLLAR FAMOUS



Parcel Post

Under the recent Parcel Post Law the mails will deliver packages of all kinds up to 11 pounds at reduced rates. This cheap delivery of large parcels will very extensively revolutionize trade. All farm and factory products are available after January 1st. This does not include live stock or live poultry, only Queen Bees may be sent alive. But eggs, butter, dressed poultry, etc., are all in the mailing list. Purchases may now be sent directly to your home. An advantage to trade not in close touch with an Express office. All seeds here delivered for prices named in Catalog.

CORNFIELD BEANS

POLE OR RUNNING

	Pkt.	Pint	Quart	Gallon
* White Creaseback	5c	15c	30c	\$1.10
Red Speckled Cut Short or Corn Hill.....	5c	15c	30c	1.10
Kentucky Wonder or Old Homestead.....	5c	20c	35c	1.15
Lazy Wife	5c	20c	35c	1.20
Horticultural Pole	5c	20c	35c	1.15
Early Golden Cluster Wax Pole.....	5c	25c	45c	1.50
Southern Prolific	5c	20c	35c	1.20
Speckled Wonder	5c	20c	35c	1.15
Early Dutch Case Knife.....	5c	15c	30c	1.10
Golden Carmine Horticultural	5c	20c	35c	1.25
Mammoth Podded Horticultural	5c	20c	35c	1.25
Siebert's Early Lima	5c	20c	35c	1.20
Jersey Extra Early Lima.....	5c	20c	35c	1.20
Large White Lima	5c	20c	35c	1.20
King of the Garden Lima.....	5c	20c	35c	1.20

OLD HOMESTEAD

OR, IMPROVED KENTUCKY WONDER

Green-Podded Snap Pole Bean. A marvel of productiveness from July until frost. Large, thick, stringless pods, meaty, tender and delicious.

This best and most popular green-podded snap pole bean is a marvel of continued productiveness and is ten days earlier than any other green pole bean. First pickings may be made in this latitude early in July, and if the pods are gathered as they become ready for "snaps," the vine will continue to produce in great abundance until killed by frost. The pods hang in great clusters from the top to the bottom of the vine and can be gathered by the handful; the pods are very large, 8 to 10 inches in length, entirely stringless, plump, round and almost "solid meat," cooking meltingly tender and of superb flavor. Pkt., 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.15. Postpaid in U. S.

(See Cut) Green Podded Bush Bean

M. S. CO.'S PROVIDER

A prolific and continuous bearer. The first in Spring—the last in Fall. Absolutely stringless; very tender and of delicious flavor. Pkt. 5c; Pint 20c; Quart 35c; Gallon \$1.20; postpaid.

BEANS—Dwarf, Bush or Snap

IMPROVED GOLDEN WAX BUSH BEAN.—The Standard Flat, Wax-Podded Variety. Among the yellow wax-podded or "Butter" Beans, the Golden Wax has long been in popular favor, but this improved variety by far surpasses the old favorite in several desirable points. The plants are of vigorous bushy growth, not susceptible to rust, moderately early and very prolific. The pods are exceedingly handsome, large, uniformly broad thick and almost all solid flesh, of good quality, tender and brittle, absolutely without string or coarse fibre at all stages until maturity, while the color is of rich golden-yellow. Pkt., 5c.; Pint, 20c.; Quart, 35c.; Gal., \$1.20; postpaid.

Wax Podded Varieties.

	Pkt.	Pint	Quart	Gallon
Davis White Wax	5c	20c	35c	\$1.20
Golden Wax	5c	15c	35c	1.15
Improved Golden Wax—				
Rust Proof	5c	20c	35c	1.20
Black Wax	5c	20c	35c	1.20
Pencil Pod Black Wax.....	5c	20c	35c	1.20
Challenge Black Wax.....	5c	20c	35c	1.20
Prolific German Black Wax.....	5c	20c	35c	1.20
Currie's Rust Proof Wax.....	5c	20c	35c	1.20
Detroit Wax	5c	20c	35c	1.20
Wardwell's Kidney Wax	5c	15c	30c	1.10



Old Homestead or Kentucky Wonder.
King of Pole or Cornfield Beans.

25 Packets from the Catalog for \$1.00 postpaid. Seeds Selected From a World.

THE WONDERFUL NEW DINNER PEA

DELICIA OR DELICATESSEN

THIS grand, extra early, large, wrinkled marrow Pea—introduced into America in 1905—has each year increased in popular favor, not only steadily but with whirlwind rapidity. "Once grown it is thereafter indispensable," is the way one of our customers puts it, and it would seem as if every one who plants our Delicatessen Pea recommends it to his neighbors.

ENORMOUS SIZE EXTREMELY EARLY

THE earliest Wrinkled or Marrow Pea grown. Sweet, tender, enormous Marrow Peas in early June, as soon as you have heretofore had the ordinary early kinds.

The vine of Delicatessen is of vigorous, robust growth, about 2½ feet high, heavy-stemmed with luxuriant healthy foliage; it bears uniformly large, handsome pods of large and luscious peas, and although it commences bearing so very early it continues for a long time; the peas also remain sweet and tender for some time after they are fit to pick. (See cut.) Price, 10c. pkt.; 30c. pt.; 50c. qt.; postpaid.

FIRST AND BEST PEA

EARLIEST OF ALL

Is a round-seeded hard-shelled Pea that can be sown when frost is barely out of the ground, before it is safe to sow wrinkled-seeded sorts. This, with its quickness of growth and maturity, renders it the earliest Pea on record. It is unequalled for general excellence, yield, size of pod and regularity of ripening. It is 2½ feet high, fully 6 inches dwarfer than the Philadelphia Extra Early, and produces pods of good size, which are well filled with round, smooth peas of splendid flavor. It is a prodigious bearer, and in this last feature, with its extreme earliness, lies its great value to market gardeners and truckers. At the same time we know of no variety that is more popular than First and Best in private gardens. (See cut.) Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.20; postpaid.

Extra Early Dwarf Peas

Smooth Seeded Varieties

ALASKA—Without doubt the earliest and best smooth blue Pea, ranking with the First and Best as to evenness, uniformity in ripening and earliness. Ripens all the crop at once, and an invaluable variety for market gardeners and canners. Vines 2 to 2½ feet high. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25; prepaid.

PHILADELPHIA EXTRA EARLY—A well-screened, extra early. Selected especially for market gardeners' trade, and ready for market in 37 days from time of planting. Height 22 inches. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25; prepaid.

MAUD S.—Pods well filled, extremely early, a fine market variety. Height 2¼ feet. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25; prepaid.

TOM THUMB—Very early and prolific and very dwarf, growing only 10 to 12 inches high. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25; prepaid.

First and Best.

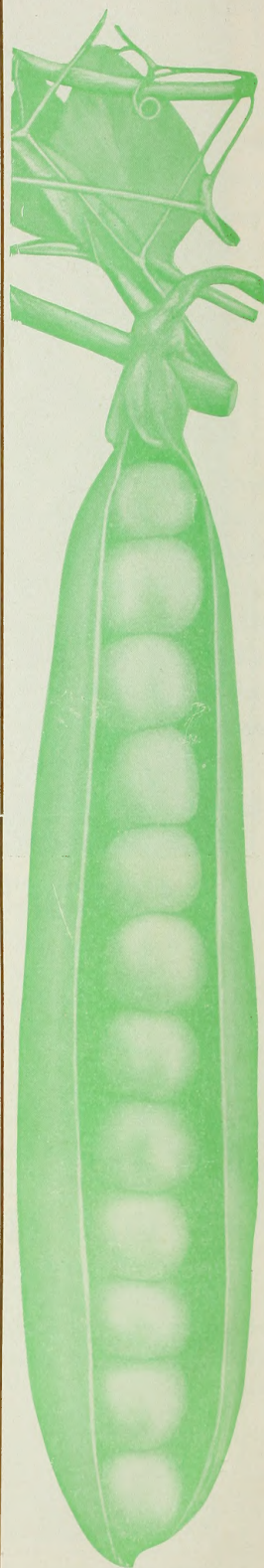
HARD SHELL VARIETIES, 60 LBS. TO BUSHEL

PRICES ALL POSTPAID.

	Packet	Pint	Quart	Gallon
Alaska	5c	20c	35c	\$1.25
Maud S.	5c	20c	35c	1.25
Tom Thumb	5c	20c	35c	1.25
First and Best	5c	20c	35c	1.20
Philadelphia Extra Early	5c	20c	35c	1.25
Large White Marrowfat	5c	15c	25c	.90
Black Eyed Marrowfat	5c	15c	25c	.90

Actual Size Photo of this

Grandest Pea



DELICIA
DELICATESSEN
PEAS

Seeds Selected from the World. Choice 25 Packets \$1.00 postpaid in the United States

Garden Peas—Wrinkled Sorts

(56 lbs. to bushel)

	Pkt.	Pint.	Quart.	Gallon	
American Wonder	5c	20c	40c	\$1.50	Postpaid
Little Gem	5c	20c	35c	1.35	Postpaid
Nott's Excelsior	5c	20c	40c	1.50	Postpaid
Premium Gem	5c	20c	40c	1.50	Postpaid
Gradus or Prosperity	10c	25c	50c	2.00	Postpaid
McLean's Advancer	5c	20c	35c	1.25	Postpaid
Abundance	5c	20c	35c	1.25	Postpaid
Horsford's Market Garden	5c	20c	35c	1.25	Postpaid
Ever Bearing	5c	20c	35c	1.25	Postpaid
Improved Sugar Marrow	5c	20c	35c	1.25	Postpaid
Telephone	5c	20c	35c	1.25	Postpaid
Stratagem	5c	20c	35c	1.25	Postpaid
Shropshire Hero	5c	20c	35c	1.25	Postpaid
Champion of England	5c	20c	35c	1.25	Postpaid
Yorkshire Hero	5c	20c	35c	1.25	Postpaid
Juno	5c	20c	35c	1.25	Postpaid
Fall Gray Sugar	5c	20c	35c	1.25	Postpaid

PEAS—WRINKLED VARIETIES—Dwarf

NOTT'S EXCELSIOR—Fifteen inches. Dwarf Wrinkled Pea. The pods average fully one-third larger than the American Wonder, and while it may not be quite so early by a few days, but all ready for picking at one time. Each pod contains six to eight large Peas, which are unusually sweet. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 40c.; Gal., \$1.50; prepaid.

BLISS' AMERICAN WONDER—The earliest of the wrinkled Peas, and best for family use. Very dwarf, nine inches high, and remarkably productive, well filled pods, flavor unsurpassed. We heartily recommend this valuable Pea. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 40c.; Gal., \$1.50; prepaid.

MCLEAN'S LITTLE GEM—Eighteen inches. A few days later than First and Best. Matures in eight weeks. When in a green state the Peas are sweet and delicious. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 40c.; Gal., \$1.50; prepaid.

ABUNDANCE—Three feet. A deservedly popular variety, branching from the bottom and bearing abundantly roundish pods three to three and a half inches long filled with six or eight large wrinkled Peas of excellent quality. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25; prepaid.

HORSFORD'S MARKET—Two feet. A grand wrinkled Pea, noted for its uniform growth and prodigious yield. The pods, though of medium size, are packed with Peas of sweet, delicious flavor. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25; prepaid.

GRADUS, OR PROSPERITY PEAS—Pkt., postpaid, 10c.; Pt., 25c.; Qt., 50c.; Gal., \$2.00; prepaid.

EVERBEARING—A green-seeded, wrinkled, slightly flattened variety. Height about two feet. Very hardy, vigorous grower and an enormous cropper. Pods and Peas of large size and superior quality. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25; prepaid.

SHROPSHIRE HERO—Three feet. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

HEROINE—Two and a half feet. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

IMPROVED STRATAGEM—Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

WHITE MARROWFAT—A favorite sort, five feet. Pkt., postpaid, 5c.; Pt., 15c.; Qt., 25c.; Gal., \$1.00. Prepaid.

BLACK-EYED MARROWFAT—This, as well as the preceding, is extensively grown as a Field Pea; hardy and productive, 6 feet. Pkt., postpaid, 5c.; Pt., 15c.; Qt., 25c.; Gal., \$1.00. Prepaid.

CHAMPION OF ENGLAND—We offer a select strain of this grand old favorite, too well known to require extended description. It is a main crop and late variety of vigorous growth, about five feet high. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

TELEPHONE—Four feet. Gardeners prefer this Pea to any other. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

SUGAR PEAS (Edible Pods.)

TALL, MELTING SUGAR, EDIBLE POD—Grows to a height of about five feet; bears profusion of large, broad pods, which are so brittle that they can be used in much the same way as a green bean. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

DWARF GRAY SUGAR, EDIBLE POD—This is the most desirable of all edible pod Peas. It is a new variety, growing only one foot high, and is remarkable for its prolific character. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

TALL GRAY SUGAR, EDIBLE POD—A little later than the foregoing and somewhat taller. Pkt., postpaid, 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.25. Prepaid.

Peas may be sown early as state of soil permits, regardless of frost. During February is not too soon. Beans and Sweet Corn do not withstand freeze nor do these thrive except in warm soils, thus should not be sown until latter days of April.

(Actual Size)

GRADUS or PROSPERITY

BUSHES 2½ FEET, GROWN IN DOUBLE ROWS WITHOUT STICKING, WRINKLED PEA, EXTREME SIZE, SECOND EARLY VARIETY. WE RECOMMEND IT HIGHLY.

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

SWEET CORN

We would select Golden Bantam or Earliest, Country Gentleman for main crop, Stowell's Evergreen for late crop

EXTRA EARLY VARIETIES

The Sweet or Sugar Corn varieties being liable to rot in cold or wet ground, should not be planted until May, or when the ground has become warm, and for a succession plant every ten days or two weeks until the last week in July, in hills 2x3 feet for the early kind and 3x3 for the large late kinds. Some plant in drills 3½ feet apart and 8 inches in the row. Give frequent and thorough cultivation. One quart plants 200 to 300 hills. 8 to 10 quarts for an acre.

EARLY MINNESOTA—This popular variety is one of the best early sorts for the market and the private garden. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

EXTRA EARLY ADAMS—While not a Sweet Corn, this is a tender white corn for table use. Dwarf stalk, small ears, hardy; can be planted earlier than any Sweet Corn. Pkt., 5c.; Pt., 15c.; Qt., 20c.; Gal., 75c. Postpaid.

SHAKER'S EXTRA EARLY—Large and productive. An all purpose sort. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

CROSBY'S EXTRA EARLY—Ears fair size and of excellent quality. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

SECOND EARLY SORTS

EARLY MAMMOTH—Produces very large ears; a genuine Sweet Corn. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

KENDEL'S EARLY GIANT—This variety is one of the largest early Sweet Corns. It comes in soon after the Cory. Ears 8 to 10 inches long, 12 to 18 rowed, filled well to the tip with broad, white, sweet kernels of excellent flavor. Stalks short, bearing one or two ears. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

BLACK MEXICAN—This Corn, when in condition for the table, cooks remarkably white, but the ripe grain is black or bluish black. It is surpassed by none in tenderness and fine quality. For family use we consider it the most desirable second early sort. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

LATE MAMMOTH—The largest of all, and a fine market variety. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

EGYPTIAN—A large variety, resembling the Evergreen. Broad, flat grain. An excellent variety. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

GOLDEN BANTAM SWEET CORN

ONE OF THE SWEETEST CORNS GROWN.

GOLDEN BANTAM is a dwarf-growing early variety. The plant attains a height of only 3 to 4 feet, usually bearing two or more ears about 5 inches long to a stalk. These little fat ears are compactly filled with kernels which when ready for the table are cream-yellow, so lusciously sweet, tender and milky that some people claim it "the sweetest corn on earth." Golden Bantam is one of the hardestiest corns grown, therefore can be planted earlier with safety than other varieties. This characteristic also adapts it to localities having cool summer weather, a continuous supply being maintained by successive plantings. Price, 10c Pkt.; 20c Pint; 35c Quart; \$1.10 Gal. Postpaid.

STOWELL'S EVERGREEN

PLANT FOR "LATE" SWEET CORN

Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. Price, 5c. Pkt.; 15c. Pt., 25c. Qt.; 80c. Gal. Postpaid.

PEEP O' DAY—Claimed to be the earliest sweet corn on earth. Pkt., 5c.; Pt., 15c.; Qt., 25c.; Gal., 80c. Postpaid.

PREMO—Earlier than Extra Early Adams. Pkt., 5c.; Pt., 15c.; Qt., 25c. Postpaid.

EARLY WHITE CORY—Very prolific, short stalks, usually bearing two ears each. Pkt., 5c.; Pt., 15c.; Qt., 25c. Postpaid.

RED COB CORY—An extra early and an old market variety, fair size ears. Pkt., 5c.; Pt., 20c.; Qt., 35c.; Gal., \$1.10. Postpaid.

Country Gentleman Sweet Corn

For Main Crop

THE MOST DELICIOUS SWEET CORN GROWN

Plump, Pearly-White, Milky Kernels, fairly Melting in the mouth. Retaining its Delicate Tenderness even when a little old. Very Productive, each stalk yielding 3 and often 4 ears; even 6 ears to a stalk occasionally.

Country Gentleman is the finest of all Sweet Corns for the private table. The arrangement of the kernels on the cob indicates high quality. The moment the teeth sink into this luscious, milky, tender Corn you will become a complete convert to it, for it will delight the most fastidious epicure. It retains its delicate tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ear "in the milk" for several days longer than other corns. The ears average eight to nine inches in length, cob small, and plump, pearly-white kernels of great depth fill the ear from end to end. It produces three, many times four, and occasionally five and six ears to a stalk. But the great merit of the "Country Gentleman" Corn is its delicious quality; it is, without doubt, the sweetest and most tender of any Sweet corn. (See cut.) Price, 5c. Pkt.; 15c. Pt.; 30c. Qt.; \$1.00 Gal. Postpaid.

For many centuries a great many poor sinners clear around the world did their utmost derndest and died to produce the wonderful vegetables in our Parcel Post Collection but not a single one of those poor sinners was ever sanguine enough to predict that it would be carried to your door step by mail for \$1.00.

(See front cover page—inside.)

CORN SALAD

CULTURE—Sow in shallow drills, one foot apart, in August or September. Cover with straw during cold weather. Seed may also be sown early in the spring. Soil should be very rich. Very popular substitute for lettuce, and is also cooked and used like spinach. Pkt., 5c.; Oz., 10c.; ¼ Lb., 30c. Postpaid.



COUNTRY GENTLEMAN

BEETS Sow very early, as early as soil may be cultivated, some time during month of February regardless of frost.

Beet and Radish Seed from France; Cauliflower from Denmark; Carrots and Celery from Italy; Parsnips and Spinach from Germany; Beans from Canada; Tomatoes from Michigan; Onions from California; Watermelons from Florida; Cantaloupes from Colorado; Sweet Corn from Nebraska; Rain from Heaven and 25 Packets from Marlow Seed Co. for \$1.00.

CROSBY'S EGYPTIAN—The Earliest Beet on the Market—A selection from the standard market beet of the Egyptian which retains the richness of the parent stock and has added thereto the finest of a more durable nature. The dorsal red shows black in color, and is the most reliable of the late in season and even more tender and smoother. The most desirable sort for small Beets for early market, as it is in presentable market shape quicker than any other sort. It is a very reliable and a very sturdy as late as July. Each row contains 100 and a 100. 81/10. Postpaid.



MANGEL AND SUGAR BEETS

A sepia-toned photograph of a still life arrangement. In the center, a large pile of sugar beets and mangels is displayed. A small sign in front of the pile reads "SUGAR BEETS AND MANGELS". The arrangement is flanked by various decorative items, including vases with dried flowers and framed pictures, all set on a table.

MAMMOTH LONG HEE- This variety of rhubarb grows to 70 tons to the acre. The roots grow well above ground and are easily dug. Pkt., 5c.; Lb., 50c.; 10 Lbs., \$4.00. Prepa

WE PAY THE POSTAGE.

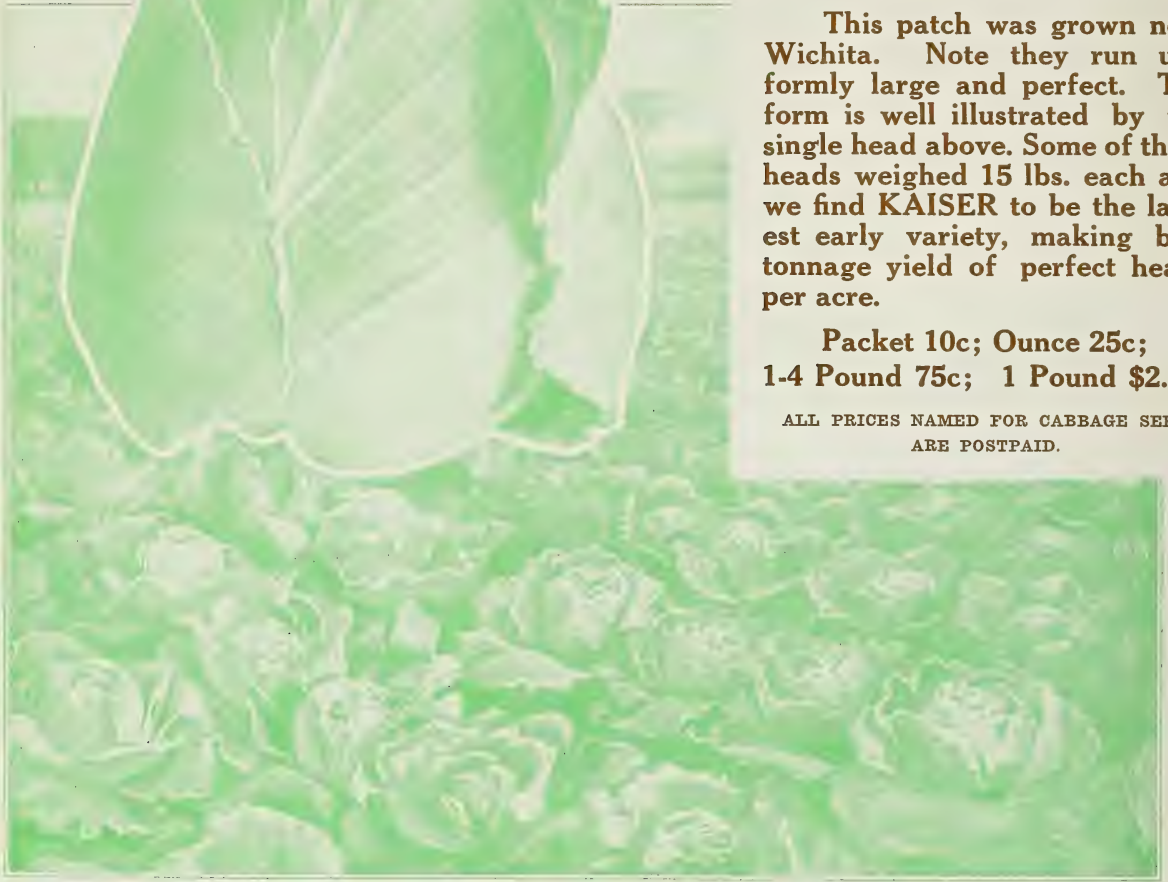
The Kaiser

SEE PHOTOGRAPH ILLUSTRATION.
KAISER CABBAGE
EXTREME SIZE, EARLINESS, HAND-
SOME COLOR, SOLIDITY, TENDER
FIBRE, FINE FLAVOR, SUPERIOR
FOR COOKING, FOR KRAUT or FOR
PROFITABLE MARKET.

This patch was grown near
Wichita. Note they run uni-
formly large and perfect. The
form is well illustrated by the
single head above. Some of these
heads weighed 15 lbs. each and
we find KAISER to be the larg-
est early variety, making best
tonnage yield of perfect heads
per acre.

Packet 10c; Ounce 25c;
1-4 Pound 75c; 1 Pound \$2.25.

ALL PRICES NAMED FOR CABBAGE SEED
ARE POSTPAID.



EXTRA EARLY JERSEY WAKEFIELD, SELECT STOCK—Long recognized as the best very early marketable cabbage. Medium in size, in shape pyramidal with a pointed peak. Is a reliable, certain header, and one of the most profitable cabbages for the market gardener. Our strain of seed is of superior quality. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c. Postpaid.

HENDERSON'S EARLY SUMMER—Ten days later than Jersey Wakefield. Heads large and compact. The best second early Cabbage. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.75. Postpaid.

EARLY FLAT DUTCH—A good second early and sure header. Tender and fine grained. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.75. Postpaid.

HENDERSON'S SUCCESSION—A general favorite. Ten days later than Early Summer. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.75. Postpaid.

ALL SEASONS—Large heads, very desirable for early spring, summer or fall use. Good keeper. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.50. Postpaid.

SURE HEAD—Properly named, as it never fails to make a fine, solid, large head. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.50. Postpaid.

LOUISVILLE DRUMHEAD—Popular with kraut makers. Medium late. Forms large, solid heads and seldom bursts. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.50. Postpaid.

ST. LOUIS LATE MARKET—A very superior late sort. We have the original strain. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c.; Lb., \$2.00. Postpaid.

EARLY WINNINGSTADT—Heads lard, conical in shape, and a good keeper. An excellent variety. Pkt., 5c.; Oz., 20c.; ¼ Lb., 45c.; Lb., \$1.50. Postpaid.

CHARLESTON—It's the grandest strain of Cabbage in existence today. Head not so pointed as those of Early Jersey Wakefield or Winningstadt, but far more vigorous and several times larger, at the same time being almost as early. Exceedingly hardy and because of its attractive appearance, deep vari-green color and solid head makes it a good shipper. Pkt., 10c.; Oz., 20c.; ¼ Lb., 65c.; Lb., \$2.00. Postpaid.

EARLY YORK—Head small, heart-shaped, firm and tender. Pkt., 5c.; Oz., 15c.; ¼ Lb., 45c.; Lb., \$1.25. Postpaid.

IMPROVED LATE FLAT DUTCH—In this superior strain of late Cabbage we believe we have combined every good quality essential to perfection. It is the result of several years' continued selection of seed stocks of the most perfect and largest heads, with low stalks, and especially those that show greater earliness in heading, with few outer leaves and a very uniform color. By such persistent selection, we have a highly improved strain. Market gardeners grow it in preference to all others for a main crop. It grows very large and never fails to make a perfect, solid head, and is most uniform in shape, size and color. Pkt., 10c.; Oz., 25c.; ¼ Lb., 60c.; Lb., \$1.75. Postpaid.

LARGE LATE DRUMHEAD—Enormous heads, hardy and especially desirable for winter. Fine shipper. Pkt., 5c.; Oz., 25c.; ¼ Lb., 60c.; Lb., \$1.75. Postpaid.

DANISH BALLHEAD—One of the best winter sorts. Heads round and solid. Pkt., 5c.; Oz., 25c.; ¼ Lb., 75c.; Lb., \$2.25. Postpaid.

AMERICAN DRUMHEAD SAVOY (Wirsing)—The leading variety of all Savoy. Valuable for the private garden. Sweeter than other Cabbage, especially when touched by a slight frost. Pkt., 5c.; Oz., 25c.; ¼ Lb., 50c.; Lb., \$1.75. Postpaid.

* If Hot-Beds or Frames are not available, we can supply *
* our customers with plants of all the principal sorts. *

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

CUCUMBER

CULTURE—One ounce for 50 hills. Two to three pounds per acre in the open ground until there is a prospect of settled weather. seeds is past, thin out the plants, leaving four of the strongest to be required for use or not, for if left to ripen on vines it destroys their

acres. Cucumbers thrive best on warm, rich sandy loam. Do not plant in hills about 4 feet apart each way. When all danger from insects is past, thin out the plants, leaving four of the strongest to be required for use or not, for if left to ripen on vines it destroys their productiveness.

Stevens' Perfect Cucumber

Cool Crisp Sparkling White



STEVENS' PERFECT—It is an early, prolific, and continuous producer of uniformly large and symmetrical fruits of an intensely rich, deep green color, shading perfectly to the ends. It runs so close to type that there is practically no misshapen fruit or culls. Ideal for slicing—fresh, sparkling white and refreshing. Makes a delightful plate on the table and the flavor is new to cucumbers. Vines are vigorous, mildew-proof, maintaining their luxuriance and bearing from the earliest to latest season. We pronounce this variety best for either home or market gardeners. Pkt., 10c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.50. Postpaid.

EARLY GREEN CLUSTER—Short and prickly; bearing in clusters; prolific; fine for bottling. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

EARLY CLUSTER—Fruit short, being borne near the root. Early, hardy and vigorous. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

EARLY FRAME, OR SHORT GREEN—An excellent sort both for table use and pickling. Fruit straight, handsome, smaller at each end, bright green; fresh, tender and crisp, and makes fine pickles. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

EXTRA EARLY GREEN PROLIFIC PICKLING—One of the best for pickling; dark green, very productive and of uniform small size; very few seeds. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

BOSTON OR JERSEY PICKLING—A favorite eastern sort of fine quality, medium length; reliable variety for pickling and slicing. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

GREEN PROLIFIC PICKLING—Of uniform growth, seldom too large for pickling; immensely productive. Pkt., 5c.; Oz., 10c.; ¼ Lb., 30c.; Lb., \$1.00. Postpaid.

WESTERFIELD'S CHICAGO PICKLING—A small pickling sort, very popular with Chicago market gardeners and large packing houses. Immensely productive and of good shape and color. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

COOL AND CRISP—Said to be the earliest of all pickling varieties and extra fine for slicing. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

IMPROVED EXTRA EARLY WHITE SPINE—One of the best sorts for table use. Vines vigorous, fruiting early and abundantly, fruit uniformly straight and handsome, dark green, with a few white spines; flesh tender and of excellent flavor. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

NICHOL'S MEDIUM GREEN—We consider this a most valuable variety. As a pickling sort it will be found unequalled, and for early forcing or slicing there is no better. It is exceedingly productive, of medium size and always straight and smooth. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

CHERKIN—A very small oval sort, grown exclusively for pickles. Prolific to an extraordinary degree. Seeds are slow to germinate. Pkt., 5c.; Oz., 15c.; ¼ Lb., 50c.; Lb., \$1.50. Postpaid.

THE CHESTERFIELD CUCUMBER—Our own introduction. Needs but to be known to take rank as the leading cucumber now in the market. It will climb brush, corn, trellises, okra, etc., thus requiring less space for growing than other sorts, but may be grown flat if desired. If permitted to climb the fruit grows longer, more uniform in size and color and would be free from specks and imperfections caused by the insects and soil coming in contact with stock on the ground. Pkt., 5c.; Oz., 20c.; ¼ Lb., 40c.; Lb., \$1.25. Postpaid.

EVERGREEN OR EXTRA LONG WHITE SPINE—One of the best table sorts. A fine strain, producing smooth, regular fruits, frequently 12 inches long. Smooth, round, handsomely colored and very regular in size and form; of excellent quality. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

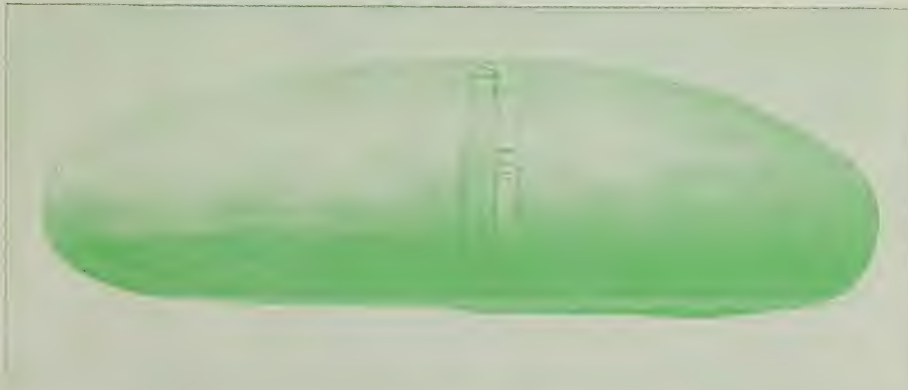
JAPANESE CLIMBING—Can be trained upon a trellis or poles, which will insure earlier ripening and a straight, handsome form in the large fruits. It endures summer heat and drought exceedingly well. It is entirely distinct. Quality splendid. Is adapted for pickling, as well as for slicing for salads. The cucumbers are 12 inches in length. Skin smooth, dark green, turning to brown and pitted with ribs. The flesh is pure white, crisp and of mild flavor. Pkt., 10c.; Oz., 20c.; ¼ Lb., 40c.; Lb., \$1.25. Postpaid.

ARLINGTON WHITE SPINE CUCUMBER—This is the most profitable cucumber for truckers. It is the earliest, most shapely, and productive variety of this type; of a green color throughout its entire length, very straight and symmetrical. The strain needs no recommendation where known and a trial order will convince you of the truth of this statement. Pkt., 10c.; Oz., 15c.; ¼ Lb., 35c.; Lb., \$1.00. Postpaid.

The New Chesterfield Cucumber.

IMPROVED LONG GREEN—Unquestionably this is the most popular general purpose cucumber. When matured is nine to twelve inches long, very solid and crisp, retains its dark green color until nearly ripe. One of the best for small pickling if pickled properly. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

LEMON CUCUMBER—It is round and about the size of a baseball. Fruits produced in great profusion. Used for slicing or sweet pickling as an ordinary variety of cucumber, but have a flavor peculiarly their own, superior to any, being crisp and tender and having none of the bitter or acrid taste sometimes found in other cucumbers. Of best quality when the fruit begins turning yellow. Desirable for use as mangoes. Will be liked by all who try it. Pkt., 10c.; Oz., 25c.



CHOICE 25 PACKETS FROM CATALOG—A GARDEN OF EDEN FOR \$1.00

Eat Our Parcel-Post Collection. 200 Square Meals and a Bouquet on Your Table for One Dollar. A King's Banquet at a Ha'-Penny

MISCELLANEOUS VARIETIES

WE PAY ALL POSTAGE.

	Pkt.	¼ oz.	½ oz.	1 oz.
CAULIFLOWER—Snowball	10c	80c	\$1.50	\$2.50
CAULIFLOWER—Erfurt	10c	80c	1.50	2.50
	Pkt.	Oz.	¼ Lb.	1 Lb.
CARROTS—For the table	5c	15c	.40	\$1.25
CARROTS—Stock	5c	10c	.30	1.00
COLLARDS—Southern	5c	10c	.25	.65
CHICORY—Coffee	5c	15c	.40	1.25
CELERY—Self Blanching	5c	25c	.75	2.25
CELERY—White Plume	5c	20c	.60	2.00
CRESS—Garden	5c	10c	.20	.60
CRESS—Water	10c	25c	.80	
EGG PLANT—N. Y. Improved	10c	30c	1.00	3.50
EGG PLANT—Black Beauty	10c	35c	1.00	3.75
ENDIVE—Green Curled	5c	10c	.30	
ENDIVE—White Curled	5c	10c	.30	
GARLIC—Bulbs		5c	.10	.30
HORSE RADISH—Roots—Doz.	25c.; 100 at 75c.			
	Pkt.	Oz.	¼ Lb.	1 Lb.
KALE—German Greens	5c	10c	.25	.75
KOHL-RABI—Purple or White Vienna	5c	20c	.50	
LEEK—Giant	5c	10c	.30	



Big Boston Lettuce.



CAULIFLOWER—Surehead Snow-Ball

SNOW-BALL—The best strain for family market, cold frame or open ground. Pkt., 10c.; ¼ Oz., 80.; ½ O., \$1.50; 1 Oz., \$2.50.

HOLLOW-CROWN PARSNIP—Seed grown in Germany. This is the standard variety with growers who claim it to be the most reliable cropper and yielder. Pkt., 5c.; Oz., 10c.; Lb., 75c. Postpaid.

KOHL-RABI—Early White Vienna. Pkt., 5c.; Oz., 20c.; ½ Lb., 50c. Postpaid.

KOHL-RABI



Early

White

Vienna

Pkt.5c

Oz.20c

½ lb.50c

Post-Paid



WE PAY POSTAGE ON LETTUCE

OUR BIG BOSTON LETTUCE—The King of main-crop head Lettuce. Immense heads as solid as a cabbage. Blanches beautifully; crisp, tender and free from bitterness. It produces immense heads, often 15 and 16 inches across, and weighing enormously. The interior is beautifully blanched, creamy-white, crisp, tender and delicious, being absolutely free from any trace of bitterness. It is a very large, robust-growing variety, rooting deeply, resisting hot, dry weather, very slow to run to seed and a sure header under most trying conditions. The outer color is of a distinct apple-green. We introduced this variety a number of years ago, and it has been extensively grown by our customers in almost all sections of the country, from whom we receive most gratifying reports. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

ICEBERG—Hardest heading sort and excellent for home or market. Pkt., 5c.; Oz., 10c.; ¼ lbs., 30c.; Lb., 75c. Postpaid.

GOLDEN BALL BUTTERCUP—An improved variety, being distinct from all others. Of a golden yellow, retaining its color throughout the season. Attractive in appearance and very sweet and tender. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

BLACK SEEDED SIMPSON—An old standard, used largely for forcing and for early and late outdoor culture. Stands heat and drouth well. Leaves large, thin and very tender, of a light green color, slightly curled. A fine sort for all seasons and all purposes. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

EARLY CURLED SILESIA—The old favorite; of dwarf, compact habit and quick growth, crisp golden leaves with finely curled edges. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

WHITE SUMMER CABBAGE—A head Lettuce of remarkable quality, forcing a solid, fine head of good size, and will withstand heat and drouth, making it a good late variety. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

GRAND RAPIDS—A forcing variety of superior quality and beautiful appearance, strong grower, free from rot, and keeps crisp and tender without wilting when exposed for sale longer than any other forcing Lettuce. It is also a desirable variety for sowing in open ground. Pkt., 5c.; Oz., 15c.; ¼ Lb., 40c.; Lb., \$1.20. Postpaid.

NEW TRIANON COS—The finest of all the Cos sorts. Leaves when bleached are stiff like Celery stalks. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

EARLY CURLED SIMPSON—A good forcing sort. White seeded. Resembles Black Seeded Simpson. Early, and an old favorite with all. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

IMPROVED HANSON—Form very large, firm heads, resembling Cabbage, which are deliciously sweet, crisp and tender; heads green outside and white inside; for outdoor culture unexcelled. It is one of the best heat-resisting sorts. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

PRIZE HEAD—Very tender leaves of dark reddish brown color, variegated with dark green. Heads large and of good flavor. We sell more of this than any other brown-leaved variety; always satisfactory.

DENVER MARKET—Used either for forcing or open ground. An early variety, forming heads which are solid and of beautiful light green color, curled somewhat like Savoy Cabbage, and always crisp and tender.

Prices, unless otherwise noted, postpaid. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

OUR SUPERIOR STRAIN

GENUINE ROCKY FORD MUSKMELON

A SWEET, LUSCIOUS MELON THAT HAS
BECOME WORLD-FAMOUS.

ROCKY FORD has proven to be the most valuable Musk Melon. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruits during the entire season. The color of the skin is of a rich greenish-gold; the netting is prominent and light in color; appearance very attractive. The flesh is very deep, ripening clear to the rind, very solid, yet thoroughly melting, and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor. Our seed was specially grown for us by a careful grower at Rocky Ford, and is the best type of the genuine Rocky Ford Musk Melon. (See cut.) Pkt., 10c.; Oz., 15c.; ¼ Lb., 35c.; Lb., \$1.00. Postpaid.

BALTIMORE OR ACME—Heavily netted. Deeply ribbed. Somewhat oblong in shape. Flesh green. Pkt., 5c.; Oz., 15c.; ¼ Lb., 40c.; Lb., \$1.00. Postpaid.

BANANA—Has the appearance and shape like a banana. Quite a novelty. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.50. Postpaid.

IMPROVED GREEN NUTMEG—Flesh light green and beyond question the surest cropper and most productive sort in cultivation. Pkt., 5c.; Oz., 15c.; ¼ Lb., 40c.; Lb., \$1.00. Postpaid.

The New GEM Muskmelon

RED FLESHED and more elongated than Rocky Ford, but is so rapidly gaining supremacy that it is certain to create a demand over all other cantaloupes. If you are growing for the market be sure to make your crop one of **GEMS**. Average about 7 inches in length and 5 inches through. The flesh is orange-red, very thick and fine grained. Sweet and luscious.

World-famous for its captivating flavor. Its size, shape and quality exactly suit the epicure. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruits during the tire season. It is safe to say that no melon has ever come into the markets which has sold so readily and at such high prices as the Gem, often to the exclusion of other varieties. The netting is prominent and light in color; appearance very attractive. The flesh is very deep, ripening clear to the rind, very solid, yet thoroughly melting, and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor. Our seed was specially grown for us by a careful grower at Rocky Ford, and is the best type of the genuine. It has been used in many sections and is pronounced by melon growers a very superior strain.

(See cut.) Price,
10c. pkt.; 15c. oz.;
35c. ¼ lb.; \$1.00
lb. Postpaid.

**VEGETABLE
PEACH (MANGO
MELON OR VINE
ORANGE)**—Size,
and color of an
orange. Excellent
for preserving and
mangoes. Pkt.,
5c.; oz., 15c.; ¼
Lb., 50c. Post-
paid.

POMEGRANATE
— Ornamental,
round fruits, dark
green, with darker
spots. Fragrant.
Pkt., 5c.



Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address. \$1.00

CHAMPION MARSHY—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

PAUL ROSE—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

LONG YELLOW—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

BRICKY STARD—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

ORANGE OR MILLER'S GREEN—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

EXTRA EARLY HAGENBEACH—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

LARGE HAGENBEACH—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

EARLY GREEN HUNTER—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

EMERALD GEM—A most delicious small melon. Extremely thin and flesh of a beautiful salmon color, almost red. Flavor unexcelled. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

SEA VIEW—Green flesh. Large and productive. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

JOSEPH LIND—A seedling in 1880. Heavily netted. Attracts about 1000 insects. A second early variety and very heavy. May harvest of about 100 lbs. per acre from the fact that they make excellent manure. It is desirable as a crop and for the heavy manure. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

MONTREAL MARKET—Large size. Flesh very thick and heavy. Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

MUSTARD

HEATH'S PLUM—Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.
ORANGE COLORED—Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.
SOUTHERN SILVER COLORED—Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.

SMOOTH LEAVED—Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.
YELLOW OR WHITE—Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.
BROWN OR BLACK—Pkt. 5c. 1/2 Lb., 30c. 1 Lb., \$1.00. Postpaid.



Our Exclusive Introduction
HUNNY BUNCH
 WATERMELON

THE HUNNY BUNCH is an enlarged type of the **KLECKLY SWEET** or **MONTE CRISTO** melon. They grow 2 feet long by 1 foot in diameter and weigh from 30 to 50 pounds each. Owing to its **SUGARY FLAVOR**, **EXTREME SIZE** and shipping qualities it tops the market from 50 to 75 dollars per car over any other varieties. The flesh is **deep red, heart thick and solid** and the rind though but half to three-quarter inch thick is tough and ships readily. This melon is sought in preference to all others by big dealers and hotel porters, and that is the best recommendation you can foster on a watermelon. **Packet 5c; Ounce 10c; 1/4 Lb., 30c; 1 Lb., \$1.00. Postpaid.**

SET A HEN TODAY—SET A PARCEL POST COLLECTION HEN ON A DOLLAR AND WATCH HER HATCH OUT FIFTEEN VARIETIES OF VITTLES FROM FIFTEEN KINGDOMS IN FIFTEEN PARTS OF ERUP AND THE U. S. OF AMERICA THIS COLLECTION WILL MAKE A DOLLAR FAMOUS.

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

RUFUS RASTUS WE PAY POSTAGE ON WATERMELONS

A decidedly good thing direct from the State of Georgia, where the Watermelon grows to a greater state of perfection, probably, than in almost any other part of the United States. This is on account of season, soil and climate being so favorable to the production of melons of highest quality, shape and size. Millions of melons have been grown there for generations past for shipping to the North, and the natives have become expert in the production of the highest grade types of melons in all essentials, and they are continually on the lookout for promising strains, and by careful selection and cultivation have produced a number of the most desirable standard varieties. When this variety could be obtained it was served exclusively at the leading restaurants the past season.

WITH A SOLID HEART.

Sweet, sugary, delicious flavor, a most superb Watermelon. Large, more uniform shape, more prolific yielder than Kleckley Sweet. A dark green oval melon, 24 to 30 inches in length, 12 to 16 inches in diameter, thin rind. Best for the home garden. Best for the market. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c.; 1 Lb., 75c. Postpaid.



RUFUS RASTUS

SPECIAL PRICES ON 5, 10 AND 20 POUND LOTS

HALBERT HONEY—Too much cannot be said of the merits of this grand new sort for market or home purposes. Its vine is of strong, vigorous growth and sets fruit freely. Seed white. Flesh is bright red. Exceedingly sweet and tender. Absolutely stringless. Good keeper. In size it is large to mammoth, and presents a fine appearance on the market as well as the dining table. Seed direct from the originator. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c.; Lb., 65c. Postpaid.

KLECKLEY SWEETS—This is one of the best flavored Melons in cultivation, and of a shape and color that is extremely desirable. The rind is very dark green, very thin, flesh deep scarlet, fine and of delicious quality. For the home market and family garden it is decidedly the best. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c.; Lb., 65c. Postpaid.

GEORGIA RATTLESNAKE—Melons are long in shape, of light green color, with dark stripes, and grow of uniformly large size and symmetrical shape. In Georgia this variety is one of the most highly prized of all. The rind is remarkably thin, though it stands shipping well, and the flesh most tender, sweet and luscious, it being a rare thing to find a melon that is not of superior quality. A satisfactory one to grow for all purposes. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c.; 5 Lbs. and over 45c per Lb. Postpaid.

MCIVER WONDERFUL SUGAR—Large, oblong and handsome; skin shows broad bands of light green, with narrower ones of dark green. Its rose-colored flesh is crisp, very sweet and solid to the center. Sweetest melon grown. Never cracks or loses its flavor during wet seasons. Very productive. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

ALABAMA SWEET—A very large, long melon of fine quality; very popular in the South, where it is grown extensively for shipping. Rind firm, rather dark green, slightly striped; flesh bright red, seed white. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c.; Lb., 65c. Postpaid.

SWEET HEART—Early, large, oval, light green; rind thin but firm. Flesh bright red. Sweet and tender. A splendid shipper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

COLE'S EARLY—A hardy sure cropper. Nearly round. Flesh dark red, rind thin and extremely brittle. Medium size. Green striped with lighter shades. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

CUBAN QUEEN—Large oval shape, striped dark and light green. Flesh red, quality excellent, the best late sort. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

TRIUMPH—Nearly round. Large and an excellent shipper. Skin dark green and flesh bright red. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

PRIDE OF GEORGIA—Oval shaped, striped light and dark green. Flesh bright red and sweet. Excellent shipper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

LIGHT ICING, OR GRAY MONARCH—Skin mottled gray, flesh bright crimson. Delicious flavor. Shape long and very productive. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

PHINNEY'S EARLY—Medium size. Flesh a deep red. Rind thin. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

FORDHOOK EARLY—Extra early, fine quality, and large size. Nearly round, skin green, flesh light red and very sweet. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

KOLB'S GEM—Has no superior for shipping purposes. Fruit large, oval shaped, marked with mottled brittle. Medium size. Green striped with lighter shades. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

JONES' JUMBO—Solid green and flesh bright red. Sweet and juicy. Immense size. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

ICE CREAM OR PEERLESS—Popular for home market. Medium size, almost round. Skin pale green, slightly mottled. Flesh bright scarlet. Fine grained. None better. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

BLUE GEM—Resembles Kolb's Gem in shape, but better flavored. Stripes more indistinct than Kolb's Gem. Color dark purplish blue. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

FLORIDA FAVORITE—Large, oblong, rind dark green with stripes of lighter green. A popular variety in the South. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

DARK ICING—Shape oblong, rind dark green, flesh dark red and of fine flavor. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

CITRON, RED SEEDED—For pickles and preserves only. Unpalatable in raw state. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

MOUNTAIN SWEET—A large variety. Oblong in shape and of good size. Striped light green. Thin rind. Flesh deep and scarlet and deliciously sweet and a good shipper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

IMPROVED LONG DIXIE—It is conceded to be the best shipper and keeper grown. It is larger, 10 days earlier, more beautifully striped and of finer appearance than Kolb's Gem. Skin dark green, striped, flesh bright, scarlet, sweet, tender and juicy. A most valuable cropper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

TOM WATSON—A new variety destined to become a leader among melons, because of quality and shipping excellence. There is no variety to our knowledge that combines both essentials as does this melon. Most sorts of extra quality are not tough enough to ship, and most shipping melons are too tough to excel in quality. The Tom Watson is a large, oblong melon, the skin of which is dark green, with thick netting on the entire surface, quite distinct from other varieties. It averages 18 to 24 inches long and 10 to 12 inches in diameter and weighs 50 to 60 pounds. The rind is thin but tough and flesh a bright, attractive red color, crisp, sweet and delicious. The heart is large with no core. Seeds brown, tipped white. Pkt., 5c.; Oz., 15c.; ¼ Lb., 40c.; Lb., \$1.25. Postpaid.



Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

ONIONS

3miebel

Sow the seed early in April or as soon as the ground can be worked. One ounce will sow 100 feet of drill. Four pounds to the acre, drills 14 inches apart. Cover $\frac{1}{4}$ of an inch. Commence hoeing as soon as the fine, grass-like stems can be seen. Simply skim over the surface and avoid stirring deeply, rather work the soil away from the bulbs. When the tops become dry and dead, pull and spread over the ground for a few days until fully dried. Cut tops half an inch from the bulbs.

For sowing Onion seed and cultivating the crop, we recommend that you have a good drill and a hand cultivator. For pickles or sets, sow the seed very thickly and in broad drills, about fifty pounds to the acre for sets, and twenty pounds for pickles.

OUR ONION SEED ARE FROM
THE BEST HAND SELECTED
BULBS, GROWN UNDER OUR DI-
RECT SUPERVISION. WE HAVE
THE QUALITY REQUIRED BY
MARKET GARDENERS.

SOUTHPORT LARGE RED GLOBE—A leading variety in all sections. Produces enormous crops of enormous onions. Clean, solid, heavy and perfect. No 'thick Necks.' Sure cropper. Long keeper. Unequaled shipper. Our stock is excellent, being saved from only carefully selected bulbs. The cut gives an accurate idea of the shape. Our stock will be found quite free from necky and misshapen bulbs, and will invariably grow to a large size under proper conditions. The surface color is a rich dark red; the flesh sparkling white. The flavor is good and mild, admirable for boiling. Pkt., 5c.; Oz., 15c.; $\frac{1}{4}$ Lb., 40c.; Lb., \$1.25; 5 Lbs. and over, at \$1.00. Postpaid.

EXTRA EARLY RED—Flat in shape. Light red in color. The earliest of all red onions. Pkt., 5c.; Oz., 15c.; $\frac{1}{4}$ Lb., 40c.; Lb., \$1.25. Postpaid.

FRIZETAKER—This is beyond question the handsomest Onion grown. Yellow or straw color, flesh white, of enormous size, in many cases weighing from three to three and a half pounds. Very hardy and a good keeper. Flavor sweet, very mild and tender. The seed we offer is a very superior strain and comes from a reliable and trustworthy grower. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 50c.; Lb., \$1.50; 5 Lbs., \$6.50. Postpaid.

FLAT YELLOW DANVERS—A fine keeper. Flesh fine. Flattened in shape, a big cropper. Pkt., 5c.; Oz., 15c.; $\frac{1}{4}$ Lb., 40c.; Lb., \$1.25. Postpaid. 5 Lb. lots and over, 90c.

YELLOW GLOBE DANVERS—A very handsome, round American variety of large size. Very fine and mild. An excellent keeper. Pkt., 5c.; Oz., 15c.; $\frac{1}{4}$ Lb., 40c.; Lb., \$1.00. Postpaid. 5 to 10 Lb. lots and over, 90c.

SOUTHPORT WHITE GLOBE—A large globe-shaped sort, white skinned, handsome and a good keeper. A variety growing in favor. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 60c.; Lb., \$2.25. Postpaid.

WHITE PORTUGAL OR SILVER SKIN—Another white variety used by market gardeners, also used for growing sets and pickling. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 60c.; Lb., \$2.25. Postpaid.

EXTRA EARLY WHITE PEARL—The earliest of all white varieties; medium in size, very mild and pleasant. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 50c.; Lb., \$1.85. Postpaid.

AUSTRALIAN BROWN—Noted for its extreme earliness and its keeping qualities. Skin deep brown. Globe shaped. Pkt., 5c.; Oz., 15c.; $\frac{1}{4}$ Lb., 40c.; Lb., \$1.25. Postpaid.

MAMMOTH SILVER KING, OR WHITE GARGANUS—An Italian variety, remarkably early and of enormous size, single bulb weighing from two to three pounds. Flat in shape and very delicate flavor. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 60c.; Lb., \$2.25. Postpaid.

GIANT RED ROCCA—A large, globe-shaped onion, with light reddish brown skin, flesh very mild, sweet and tender. In favorable seasons the bulbs grow to a very large size and ripen quite evenly. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 60c.; Lb., \$2.00. Postpaid.



GIANT WHITE ITALIAN TRIPOLI (El Paso or Large Mexican)—Large bulbs, beautiful form, and pure white skin. Under proper cultivation can be raised in a single season from seed, weighing from one to one and a half pounds, but will attain much larger size from sets grown in the spring and planted out in the fall to produce an early crop for the following season. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 60c.; Lb., \$2.50. Postpaid.

LARGE RED WETHERSFIELD—The old standard variety so largely grown for commercial purposes. A magnificent keeper and an enormous yielder. Color, a dark purplish red. Our strain of this variety is grown from well selected bulbs by one of the most reliable growers in the country, and is being grown successfully and profitably. Pkt., 5c.; Oz., 15c.; $\frac{1}{4}$ Lb., 40c.; Lb., \$1.25. Postpaid. 5 Lb. lots \$5.00.

BERMUDA ONIONS—Planted extensively by the market gardeners in the South for shipping. These onions grow to an immense size, and are of a fine form. The skin is thin, flesh white, fine grained, of mild and pleasant flavor. Will make an onion from one pound to one and a half pounds from seed, but to grow full size onions set out the bulbs the following spring. White or Red Bermuda. Pkt., 5c.; Oz., 20c.; $\frac{1}{4}$ Lb., 75c.; Lb., \$2.50. Postpaid.

ONION SETS

Red Wethersfield	} Write for Prices and Quantity Wanted
Red Globe.....	
Yellow Danvers.....	
Australian Brown.....	
White Silver Skin.....	
Yellow Globe Danvers.....	

BOTTOM SETS—Special Prices for Bushel or Barrel Lots.

SHALLOTS—Potato Onion Sets—Summer Tops or Bottom Sets.

LARGE CHEESE—Popular for pies and table use. Flat, round, orange colored skin and flesh, of fine quality. A splendid keeper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c.; Lb., 50c. Postpaid.

KING OF THE MAMMOTH—The giant among pumpkins. Often weigh over a hundred pounds. Salmon skin. Flesh bright yellow, fine grained and of good quality. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 90c. Postpaid.

TENNESSEE SWEET POTATO—Pear shaped, skin and flesh a creamy white. Flesh thick and when cooked resembles sweet potatoes. Keeps late in the spring. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

SMALL EARLY SUGAR—A handsome small pumpkin, deep orange skin and flesh of fine sugary flavor. Fine grained, productive and keeps well. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

CONNECTICUT FIELD—Very prolific and valuable for stock feeding. Pkt., 5c.; Lb., 35c. Postpaid.

JONATHAN—Large, bottle shaped with a crook neck. Very prolific, flesh clear and sweet. Fine for pies, and a good keeper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 85c. Postpaid.

JAPANESE PIE—Flesh thick. Small seed cavity in one end of the pumpkin. Fine grained, dry and sweet. Ripens early, keeps well and produces largely. Seeds marked like Japanese characters. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

WHITE CUSHAW—Crooked neck with a hard creamy white shell. Thick flesh of excellent quality. Very popular. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

GREEN STRIPED CUSHAW—Green and white striped; flesh rich yellow, solid, fine grained, very thick and sweet. Pkt., 5c.; Oz., 10c.; ¼ Lb., 25c.; Lb., 75c. Postpaid.

Write for special prices on Pumpkin Seed in large quantities.

PARSNIPS

LARGE SUGAR, OR HOLLOW CROWN—The market gardener's favorite. Considered the best for general culture. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.

LONG SMOOTH WHITE—Will stand the winter without protec-

tion. Tender and sweet. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.

IMPROVED GUERNSEY—Does not grow as long as the Hollow Crown, but of greater diameter. Quality excellent. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.

OKRA OR GUMBO

WHITE VELVET—Pods large, white, smooth and of superior quality. An excellent bearer. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.

MAMMOTH LONG POD—Plant dwarf but very productive. Pods long, slender, deep green and remain tender longer than most sorts. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.

IMPROVED DWARF—A distinct early variety. Pods short but very numerous. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.

SALSIFY, Vegetable Oyster

MAMMOTH SANDWICH ISLAND—Roots white, smooth, of enormous size, and of superior quality. Pkt., 5c.; Oz., 15c.; ¼ Lb., 35c. Postpaid.

LARGE WHITE—A common variety. Roots medium size, smooth. White flesh. Pkt., 5c.; Oz., 15c.; ¼ Lb., 35c. Postpaid.

SPINACH

BLOOMSDALE OR SAVOY LEAVED—The finest plant for greens in cultivation. Leaves large and curled like Savoy Cabbage. The hardiest and most productive. Oz., 5c.; ¼ Lb., 10c.; Lb., 20c.; 5 Lbs., \$1.00; 10 Lbs., \$1.50. Postpaid.

PRICKLY WINTER—Extremely hardy. Seed prickly and leaves smaller than the ordinary varieties. Oz., 5c.; ¼ Lb., 10c.; Lb., 25c.; 5 Lbs., \$1.00; 10 Lbs., \$1.50. Postpaid.

ROUND THICK LEAF—An excellent standard variety for spring sowing. Oz., 5c.; ¼ Lb., 10c.; Lb., 25c.; 5 Lbs., \$1.00; 10 Lbs., \$1.50. Postpaid.

LONG STANDING—This very valuable sort, slow to seed. Oz., 5c.; ¼ Lb., 10c.; Lb., 20c.; 5 Lbs., \$1.00; 10 Lbs., \$1.50. Postpaid.

WRITE FOR PRICES ON SPINACH IN LARGE QUANTITIES.

PARSLEY

DOUBLE CURLED—An excellent variety for garnishing meats. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.

CHAMPION MOSS CURLED—Leaves beautifully curled and mossy. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c. Postpaid.



The Grand Squash—Delicia.

A culinary joy. A Delicia pie or baked Delicia very toothsome morsels.

PUMPKINS



PEANUTS

EARLY VIRGINIA—Most profitable variety to grow and is more desirable than the common kind. Easily cultivated. Upright foliage, large pods and kernels. Pkt., 5c.; Pt., 10c.; Qt., 20c. Postpaid.

PEPPER



CHINESE GIANT—Absolutely the largest red variety. Not only is it early in ripening and immensely productive for so large a pepper, but its enormous size will cause it to sell most readily. The monstrous fruits are of thick, blocky form, and of most brilliant, glossy scarlet. They grow four to five inches broad at the top, are of equal length, divided into four or more large ridges. The flesh is extremely mild, and unusually thick; it makes an excellent salad sliced and served like tomatoes. Pkt., 10c.; ¼ Oz., 15c.; ½ Oz., 25c.; Oz., 40c. Postpaid.

LONG RED CAYENNE—Cone shaped red pods. Used largely for sauces and pickles. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.

RED CLUSTER—Small and grow in bunches on top of stalk. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.

RUBY KING—Large and handsome. Mild flavor. Ruby red color. Can be sliced for salad or for stuffing or mixed pickles. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.

LARGE BELL OR BULL NOSE—Early and mild. A favorite for pickling. Very prolific. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.

SWEET MOUNTAIN—Similar to Bull Nose, but larger and milder. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.

GOLDEN DAWN—A mild and sweet yellow pepper. Very attractive. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.

LARGE RED CHILE—Used in flavoring chile con carne, a dish that is so popular in restaurants and homes. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.

SMALL CAYENNE—Red hot. Used for pepper sauce. Pkt., 5c.; Oz., 25c.; ¼ Lb., 75c. Postpaid.

SMALL CHILE—Red, conical pods, two inches long. Very hot and prolific. Used for seasoning and sauces. Pkt., 5c.; Oz., 25c.; ¼ Lb., 75c. Postpaid.

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

OUR SUPERIOR STRAIN OF RADISHES — THE LONG ICICLE

The most successful and popular of pure white varieties. It is the most improved white variety and really very different from the white variety. It is the most improved white variety and really very different from the white variety. It is the most improved white variety and really very different from the white variety.

THE PUREST OF FRENCH AND GERMAN GROWN SEED

WHITE BOX—French grown variety, a very early, compact, round, and tender variety, growing rapidly and very desirable for forcing purposes. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

NO. 1015 WHITE SUMMER—Very similar to No. 1014 but somewhat longer. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

EARLY WHITE GIANT STUTTGART SUMMER (Round)—A large grower, round, and long variety, of white color, little, very early, growing rapidly, and very desirable for forcing purposes. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

WHITE STRAWBERRY—An improved variety, growing rapidly, and very desirable for forcing purposes. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

LONG WHITE SPANISH, OR LADY FINGER—One of the finest and most popular of all varieties, growing six to eight inches long, and very desirable for forcing purposes. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

EARLY CARLTON—An early variety, of the long, slender, and very desirable for forcing purposes. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

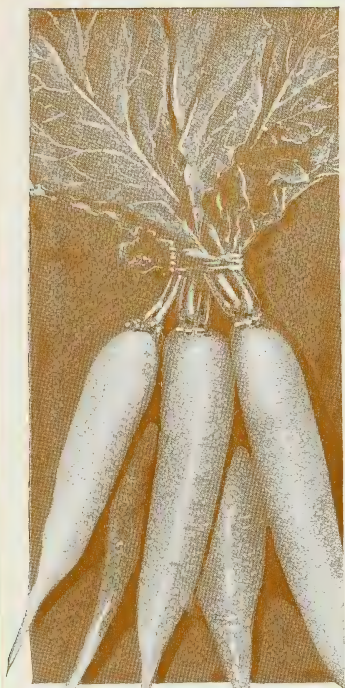


SPLENDID—PRODIGIOUS THE NEW PONDEROSA

Combines extreme earliness with colossal size. Stock extremely hardy for first out-door planting and last of February is not too early to sow this one.

FLESH FIRM, JUICY AND TENDER

Double the size of any of the early round varieties. This variety develops to 5 and often 6 inches in circumference, weighing up to 1 ounce per bulb, or about four times the weight of similar sorts; but notwithstanding its immense size, does not get hollow or pithy, the flesh remaining sparkling white, solid, crisp and juicy, and of the mildest flavor. The shape of the roots varies between round and almost oval, but the bright, deep crimson color of the skin remains quite constant. Excellent both for forcing and open-ground culture. (See cut.) Price, 5c packet; 15c. oz.; 35c. ¼ Lb.; \$1.00 Lb. Postpaid.



Iceberg Radish.

FRENCH BREAKFAST—A small, handsome variety of very quick growth, one half inch in diameter and two inches long. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

EXTRA EARLY SCARLET TURNIP—A small, round, red turnip-shaped radish, with a small top and of very quick growth. A very early variety, deserving of very general cultivation on account of its crisp and tender qualities. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

EARLY SCARLET TURNIP, WHITE TIPPED—A beautiful variety, deep scarlet with white tip. It is very ornamental for table use and is becoming very popular as a market variety. It is of the same size and shape as the scarlet turnip variety. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

CRIMSON GIANT FORCING—It is an entirely new type; its roots attain more than double the size of those of other forcing varieties without getting pithy or hollow. But notwithstanding size and weight of its bulbs, it is second to none as a forcing variety. We can recommend this variety as an article of undoubted excellence. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

TRIUMPH—Large, round, white, with stripes of bright scarlet. This variety is a quick grower. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

HALE LONG DEEP SCARLET—Same kind as Hale's variety, but of a different color. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

IMPROVED CHANTREL (Scarlet White Tip)—A distinct, exceedingly handsome and productive sort. Color of the top is scarlet, shading into pure white at the tip. Attains a very large size before it becomes unfit for the table. Undoubtedly the best variety of its kind for the open ground. Grows to a very large size as early as Hale's variety, and keeps crisp and tender for two months. This variety is a most reliable variety. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

MARKET GARDENER'S LONG SCARLET—A variety more largely used, perhaps, than any other for outdoor planting. Grows to six to eight inches in length, and possessing all the qualities of the radish. Pkt. 5c.; Oz. 10c.; ¼ Lb. 20c.; Lb. 60c. Postpaid.

WINTER RADISHES

LONG WHITE SPANISH.....	Pkt. 5c.
LONG BLACK SPANISH.....	Oz. 10c.
ROUND BLACK SPANISH.....	¼ Lb. 20c.
LONG SCARLET CHINA.....	Lb. 70c.
CALIFORNIA MAM. WHITE	Postpaid.
ROSE TURNIP RADISH.....	

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

HUBBARD SQUASH

HUBBARD SQUASH—This old and popular favorite is still one of the very best winter squashes grown; flesh deep golden yellow and fine-grained, and whether boiled, steamed or baked, it is always richly flavored, sweet and dry. The vines are strong, of luxuriant growth and very productive, yielding large, heavy squashes of dark bluish-green color, weighing often 10 to 25 pounds each. Properly stored it may be kept from September to May. Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 25c.; Lb., 90c. Postpaid.

Large Warted HUBBARD Squash

LARGE WARTED HUBBARD SQUASH—A very large strain of the famous Hubbard, retaining all the excellent features of the parent, with the additional merits of thicker flesh, finer color, increased size, better constitution and productiveness. It has an extremely hard, tough and dense warted shell, one of the best winter keepers. (See cut.) Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 25c.; Lb., 90c. Postpaid.

WHITE BUSH, OR PATTYPAN—A pure white scalloped variety, flat, very early, and a great favorite. Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 20c.; Lb., 75c. Postpaid.

MAMMOTH YELLOW BUSH—Very similar to White Bush, except in color. It is a deep golden yellow, very productive and of fine quality. Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 20c.; Lb., 65c. Postpaid.

GIANT SUMMER CROCKNECK—Much larger than the common variety and a great seller. Very early. Has a rough warty surface, a deep orange yellow color. Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 25c.; Lb., 75c. Postpaid.

MAMMOTH CHILI—Attaining an enormous size and especially recommended for exhibition purposes and stock feeding; also a good cooker. Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 25c.; Lb., 75c. Postpaid.

MARBLEHEAD MAMMOTH—Somewhat resembling the Hubbard, a hard shell, dry, delicious and much esteemed sort. Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 25c.; Lb., 75c. Postpaid.

WINTER CROCKNECK—Vines very long, hardy and vigorous; size medium. Flesh solid and of good flavor. A beautiful salmon Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ Lb., 25c.; Lb., 75c. Postpaid.



Large Warted Hubbard.

The DELICIA Squash

FOR BOTH SUMMER AND WINTER USE.
DELICIOUSLY DRY, SWEET AND
RICH. WONDERFULLY PROLIFIC.

This beautiful Squash is orange-yellow, splashed and striped with dark green on the outside. The flesh is rich, dry and particularly fine. For private use we can recommend it as surpassing in richness of flavor any of the large old-fashioned sorts. Delicia is earliest of any vine Squash and is so prolific that last season from twelve hills of two plants each, 352 perfect Squashes were gathered; a desirable feature is its small size; not too large for an ordinary family; is wonderfully solid and heavy, the seed cavities being very small; it is also extremely early. Pkt., 5c.; Oz., 15c.; $\frac{1}{4}$ Lb., 30c.; Lb., \$1.00. Postpaid.

OUR GRAND PONDEROUS PREMIUM TOMATO

THE NEW CRIMSON GIANT

*Solid,
Prodigious*

Is the largest smooth tomato ever produced. The meat is solid, has no spongy cavities and very few seeds. We claim that the Crimson Giant is the most beautiful in appearance, delicious in flavor and abundant in yield. That it is among the earliest ripening, being but a few days later than the Earliana, yet growing to a Ponderous size and solid throughout. The illustration here is from a cluster that averaged 3 pounds to each tomato and ripen July 15th. The vines will bear large clusters of fruit from July until killed by frost. Pkt., 10c.; Oz., 25c.; $\frac{1}{4}$ Lb., 75c. Postpaid.



Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00

TOMATOES Postpaid.



Acme.

ACME—An old-time popular variety, having at all times given entire satisfaction. Round, smooth, purple. Our seed is of good selection. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.75. Postpaid.

IMPROVED TROPHY—Our Improved Trophy is a sort whose large, vigorous and productive, solid, smooth, fine flavored, beautiful fruit, will satisfy the most exacting. Much liked for canning as well as fresh. Pkt., 5c.; Oz., 15c.; ¼ Lb., 50c.; Lb., \$1.75. Postpaid.

THE KENTUCKY CARDINAL—Stands alone, being in every sense an early, medium, late and main crop tomato. It bears tomatoes until killed by frost. You will need no other. The finest slicing tomato in existence. Wonderfully prolific, deep cardinal red color from blossom to stem, perfectly round and smooth as satin. Free from specks and imperfections common to other sorts and so vigorous, compact and healthy that it resists drouth or wet periods in succession. Sow seeds in hot beds or indoors during February, using a mixture in equal parts of soil, sawdust, sand and fertilizer. Plant in open ground about May 1st. Pkt., 10c.; Oz., 25c.; ¼ Lb., 75c. Postpaid. Plants on sale after May 1st, 10c. dozen.

NEW STONE—Unquestionably the best general crop Tomato in cultivation for the home garden and for the canner. For the market gardener it stands without a peer. For several years we have made a specialty of our New Stone Tomato with remarkable success. Our strain this season is the same as heretofore. We feel assured of the patronage of those who have used our New Stone, and would ask those who have been buying elsewhere to give us an opportunity to make you prices. Write for special prices in large quantities. Pkt., 5c.; Oz., 15c.; ¼ Lb., 50c.; Lb., \$1.65. Postpaid.

TOMATO CANNERS.

Please write for quantity prices. We make canning stock a specialty. Have studied the canner's wants from every angle. Write.

NEW DWARF STONE (Livingston's)—In habit of vine it resembles Dwarf Champion, but is of stronger growth and more erect. The fruit resembles Livingston's Stone in color, shape, and, what is more remarkable, it is almost the same in size. The Dwarf Stone is fully double the size of Dwarf Champion, and yet equally as early. More productive. Pkt., 5c.; Oz., 25c.; ¼ Lb., 85c.; Lb., \$3.00. Postpaid.

RED CHERRY—Fruit small, about five-eighths of an inch in diameter; perfectly round and smooth. Fine for pickles and preserves. Pkt., 5c.; Oz., 20c.; ¼ Lb., 60c. Postpaid.



APPROVED TOMATO CULTURE FOR THE GARDEN.
 Plant double row two feet apart and set plants two feet apart in row. Let your rows run north and south to admit sunlight. When plants are one foot tall, fix a wire trellis (poultry netting) between the rows, six feet tall, and tie plants to both sides of trellis—a row on each side. Soon as plants bloom pinch off all suckers from the main stalk or bloom stalk. The suckers appear where the leaves join the stalk. If two heads appear on plant also pinch one of these off. Grow plant to one stalk with attendant leaves and one head only. Fertilize with nitrate of soda and cultivate in dry weather. For exhibition fruit, leave only two or three tomatoes on a vine and pinch out tops of vine when fruit is size of hazelnut.

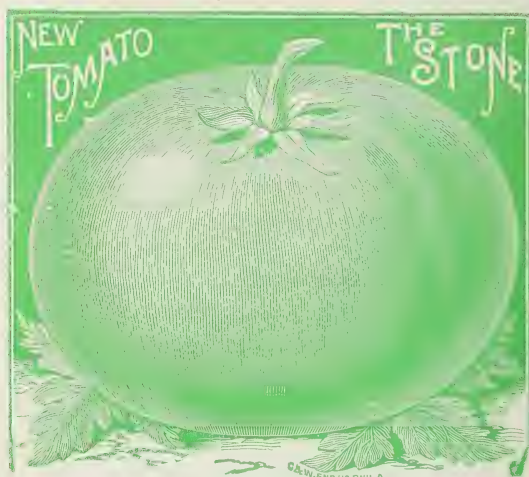
SPARKS' EARLIANA—Fruit of large size; handsome shape and color. In solidity and quality equal to any. Has proven very remunerative to growers for market. Grows in clusters of five to eight fruits. Ripens clear to the stem and does not crack. Pkt., 5c.; Oz., 25c.; ¼ Lb., 75c.; Lb., \$2.50. Postpaid.

BEAUTY (Livingston's)—A very fine variety of large size; grows in clusters of four or five; color glossy crimson with a purplish tinge. Very solid with a tough skin, making it a desirable market variety. Pkt., 5c.; Oz., 20c.; ¼ Lb., 50c.; Lb., \$1.65. Postpaid.

FAVORITE (Livingston's)—Ripens evenly, and early, holding its size to the end of the season; very prolific; good flavor, few seeds, flesh sound. Pkt., 5c.; Oz., 15c.; ¼ Lb., 50c.; Lb., \$1.65. Postpaid.

PERFECTION (Livingston's)—Larger than the Acme; color, blood red; it is one of the first to ripen; almost round in shape, perfectly smooth and very solid; of the best quality; enormously productive. Pkt., 5c.; Oz., 15c.; ¼ Lb., \$50.; Lb., \$1.65. Postpaid.

CRIMSON CUSHION—Of immense size, one to two pounds each; smooth, almost seedless and solid as beefsteak; a prodigious and continuous bearer until frost, color rich crimson scarlet; quality meaty and superb either sliced or cooked. Pkt., 10c.; Oz., 30c.; ¼ Lb., 75c.; Lb., \$2.75. Postpaid.



YELLOW PLUM—The fruits average two inches in length and one inch in diameter, of a bright lemon-yellow; are solid, fleshy, and of excellent flavor. Pkt., 5c.; ½ Oz., 15c.; Oz., 25c.; ¼ Lb., 75c. Postpaid.

PEAR SHAPED RED AND YELLOW—Small fruit growing in clusters. Exceedingly productive. Much used for preserving. Each, red or yellow, per pkt., 5c.; Oz., 25c.; ¼ Lb., 75c. Postpaid.

HUSK TOMATO, OR GROUND CHERRY—This is liked by many for preserving or eating from the hand. Pkt., 5c.; Oz., 25c. Postpaid.

GOLDEN QUEEN—The superior flavor of the yellow varieties is bringing them into favor as a table fruit; and those who think of a yellow Tomato as rough fruit of the old yellow sort will be surprised at this smooth, beautiful fruit, it being as smooth as the best of the red varieties, and of a fine and distinct flavor. Pkt., 5c.; Oz., 20c.; ¼ Lb., 65c.; Lb., \$2.00. Postpaid.

PONDEROSA—Not only the largest-fruited Tomato grown, frequently weighing two to four pounds each, but the handsomest and finest in quality; almost as solid as beefsteak, nearly seedless, with firm, meaty rich red flesh, unequaled and delicious either sliced, cooked or canned; a healthy, luxuriant grower, prodigious and continuous yielder from early in the season until frost. Pkt., 10c.; Oz., 30c.; ¼ Lb., \$1.00; Lb., \$3.40. Postpaid.

DWARF CHAMPION—Dwarf and compact; stands straight up with thick, short jointed stems, and on this account it is very valuable, as it can be planted exceedingly close and still leave plenty of room to gather the fruit. An extra early sort and therefore valuable to market gardeners, as the first tomatoes in the market always command the highest price. The fruit is of purplish pink color, round and smooth, greatly resembling the Acme; flesh very solid and of the finest quality. Pkt., 5c.; Oz., 25c.; ¼ Lb., 85c.; Lb., \$3.00. Postpaid.

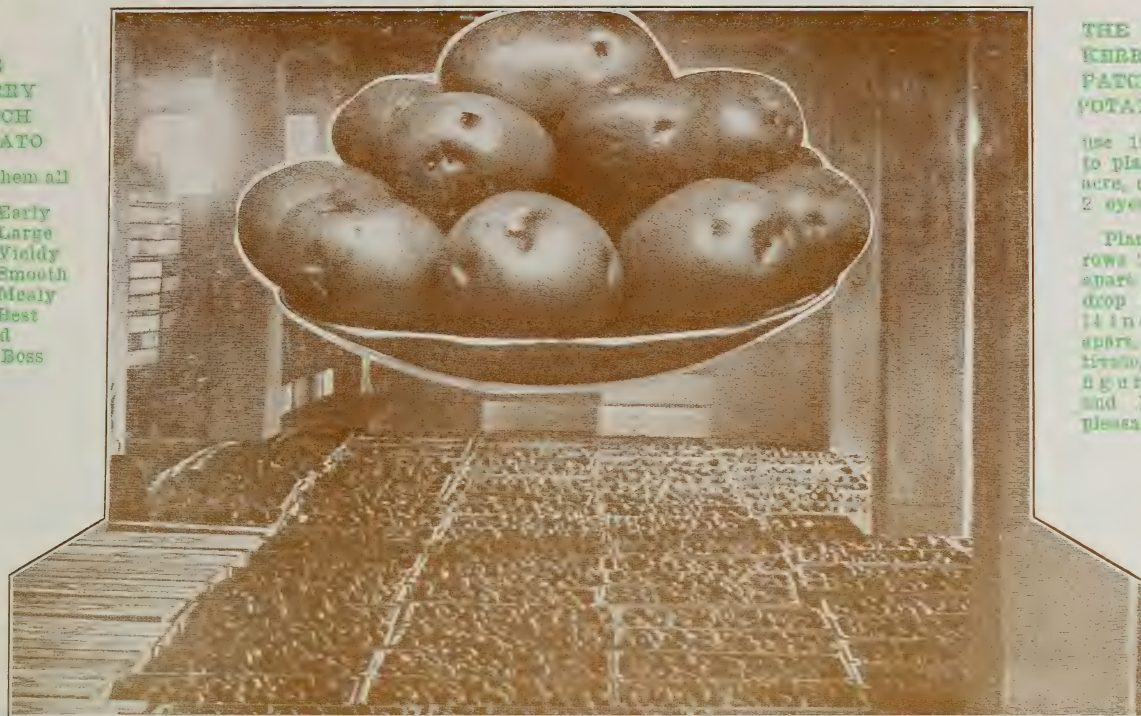
MATCHLESS—A large, bright red Tomato which has become very popular in the East. The fruit is large, very smooth and symmetrical, ripening well to the stem. The flesh is of a bright rich red color and of fine quality, though softer than that of either Improved Trophy or Stone. Pkt., 5c.; Oz., 25c.; ¼ Lb., 65c.; Lb., \$1.75. Postpaid.

THE KERRY PATCH IS FREE FROM DISEASE, BLIGHT AND SECOND GROWTH

THE KERRY PATCH POTATO

has them all

It's Early
It's Large
It's Yieldy
It's Smooth
It's Mealy
It's Best
and
It's Boss



THE KERRY PATCH POTATO

Use 12 Bu.
to plant an
acre, cut to
2 eyes.

Plant in
rows 3 feet
apart and
drop 12 to
14 inches
apart. Cultivate, dig,
figure up
and look
pleasant.

The above photo was taken while we were executing an order for 1,000 CRATES OF KERRY PATCH SEED POTATOES. KERRY PATCH POTATOES ALWAYS SATISFY BUYERS. They are hand-picked, Northern grown to insure early maturity. The vines are stocky and dwarf, permitting of close planting, resulting in much larger yield per acre, a very important essential when land is valuable. The tubers grow bunched together close up to the vine, sizing more evenly than other varieties. The quality is excellent for market and table; good keeper; fine, floury cooker. **THE KERRY PATCH IS A DOZY—IN A CLASS BY ITSELF—ABOVE ALL POTATOES.** 10 Lbs., by mail, postpaid, 75c.; 1 peck, by express, prepaid, 75c.; 1 bushel, by freight, prepaid, \$2.00; 10 bushels, by freight, prepaid, \$15.00.

Our Seed Potatoes are all Red River Valley Minnesota Grown Seed Stock, recognized superior to Potatoes from any other source for Seed. Write for prices.

EXTRA EARLIES

KERRY PATCH—See description.

BLISS TRIUMPH—A handsome variety and is wonderfully productive. The tubers are not large but are of a fine medium size.

For early use, round as a ball, and a beautiful color. For several years it has been the most popular variety in the Southern States. Not desirable for seed use.

EXTRA EARLY SIX WEEKS—Earliest in existence. The Six Weeks Market Potato not only is an extra early sort, it is a variety that is just at summer and fall, and is marketable well over 10 to 15 days after planting. A perfect potato in every respect. 5 Lbs. by mail, 75c.; 1 bushel, by express, 75c.; 10 bushels, by freight, prepaid, \$15.00.

EARLY OHIO—Red River Stock. Especial attention is called to this variety of Ohio for market purposes. They are all of good average size, entirely pure smooth and free from scab or rot, and outstand other early sorts. It is an essential variety with merchants, and the most profitable potato they can grow. Excellent keepers and shippers.

SECOND EARLIES

EARLY PINGPOND—This variety is an extra early and a great yielder. Tubers are round and regular in form, with shallow eyes, white skin, somewhat mealy. They grow closely together in the hill and attain an average size in a remarkably short time. Quality fine, flesh, cooking, as dry, white and mealy.

TRUE EARLY ROSE—The Early Rose is a standard early potato and is so well known as to need no description. Before you buy it will pay you to write for prices.

LATE VARIETIES

BURBANK—The best late sort for our section, a good grower and very excellent keeper. We handle only the finest seed stock.

We can supply for the greater part of the season many varieties not included in this list. Write for prices.

PEBBLES—A large, round late sort of great size and beauty. Many varieties. We can send seed potatoes direct from the best Southern growing sections, and are in position to name very interesting figures for straight, true stock. Write for prices.

RURAL NEW YORK—White distinct in appearance; flesh white; quality excellent; shape nearly round, somewhat flattened. Tubers large to very large, but not rough or irregular, more uniform than any other. One of the best late sorts. An enormous yielder.

WHITE NORTHERN—Possibly the most popular late potato of the new variety. It yields great crops of fine, large, smooth potatoes, even under the most unfavorable circumstances, and can be relied upon to bring in money. Its good appearance, uniformity of shape, size and productiveness makes this a leading variety to grow for market. The skin and flesh are extremely white, no hollow or dark parts. Cooks up dry and mealy every time.



Extra Early Six Weeks

TURNIPS Runkel-Rüben

One ounce will sow 150 feet of drill; one to one and one-half pounds to the acre. For the early spring and summer crop, get them started as soon as possible, so they may have grown to a sufficient size before hot weather. For the main crop sow the middle of July to the last of August. For feeding stock in fall or winter there is nothing superior to the Turnips and Ruta Bagas, as they yield a larger amount of food than anything else on the same space of ground.

EXTRA EARLY PURPLE TOP MILAN—The earliest in cultivation, two weeks earlier than Purple Top Strap Leaf. Bulb is flat, of medium size, quite smooth, with a purple top. Flesh white, hard and of finest quality. It is an extra good keeper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c.; Lb., 60. Postpaid.

EXTRA EARLY WHITE MILAN—Very similar to the preceding except the skin is pure white, thus making it especially desirable for forcing. Pkt., 10c.; ¼ Lb., 20c.; Lb., 75. Postpaid.

EARLY FLAT DUTCH, OR WHITE STRAP-LEAVED—A standard variety; good size, pure white; small top, with but few leaves; very sweet. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 45c. Postpaid.

PURPLE TOP (Strap Leaved)—The standard for this part of the country. Superior for early or late planting. Round, flat, good sized, small top with but few leaves. Flesh very fine grained. Flavor good. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 40c. Postpaid.

PURPLE TOP WHITE GLOBE—A variety of decided merit. Globular shape, very handsome and a very superior quality, either for the table or stock. heavy producer, early, of rapid growth, an excellent keeper. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 45c. Postpaid.

EARLY SNOWBALL (Extra Early)—This is a small white globe, very quick, earliest in maturity of its form and character. We highly recommend it for table purposes. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

POMERANEAN WHITE GLOBE—This is one of the most productive kinds, and in good, rich soil roots will frequently grow to twelve pounds in weight. It is one of perfect globe shape. Skin white and smooth. Leaves large and dark green. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 45c. Postpaid.

LONG WHITE, OR COW HORN—Grows partly above ground. Very productive. Flesh white, fine grained sweet and of excellent quality for family and market gardener's use. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

EARLY WHITE EGG—An egg-shaped variety for spring or fall sowing. Flesh white, firm, fine grained, mild and sweet. Pkt., 5c.; Oz., 10c.; ¼ Lb., 20c.; Lb., 60c. Postpaid.



Pomeranian White Globe



Purple Top White Globe

GOLDEN GLOBE—One of the best varieties for a field crop for stock. Flesh yellow, fine grained and sweet. Color of skin yellow, top green. Hardy, keeps well, a good cropper. Very popular in the South. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 40c. Postpaid.

SEVEN TOP—Cultivated extensively for the tops, which are used for greens. It is hardy and will grow all winter, but does not produce a good root, and is only recommended for the tops. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

YELLOW ABERDEEN—Excellent for feeding cattle. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

LARGE WHITE NORFOLK—A standard sort, usually grown for feeding stock. It is of very good quality for the table. The roots are large, spherical, or slightly flattened, and very white. It is allowed to stand out during the winter in the South and South west, where the tops are used for greens. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 45c. Postpaid.

MIXTURE OF TURNIPS—This mixture contains all the leading varieties of both early and late, and by sowing the seed a continuous supply may be had throughout the season. You cannot do better than to plant some of this seed. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 40c. Postpaid.

Write us for special prices on lots larger than those above quoted.

RUTA-BAGAS, SWEDISH OR RUSSIAN TURNIP Süße Stedrüben

CULTURE—Should be sown from the 20th of June to the middle of July, in drills two feet apart, and thinned out at the first working to 10 inches between plants. Flesh close grained, hard; will endure considerable cold. One ounce will sow 150 feet of drill; two pounds will sow an acre.

AMERICAN PURPLE TOP—For years a great yielder and unsurpassed for stock feed. Tops small, bulbs very large, sweet and hard. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

WHITE RUSSIAN, OR LARGE WHITE RUTA-BAGA—Grows very large, excellent for table or stock. Flesh firm, white and hard. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 50c. Postpaid.

solid. Has a very rich and sweet flavor; the best keeper of any. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 45c. Postpaid.

SKIRVING'S PURPLE TOP—Attains an immense size. Yellow flesh, fine flavor, solid and a good keeper. Very nutritious. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 45c. Postpaid.

IMPERIAL HARDY SWEDE—Grows to a large size with a single tap root and produces a fine bulb, always of good quality, and is one of the best for winter use. Pkt., 5c.; Oz., 10c.; ¼ Lb., 15c.; Lb., 45c. Postpaid.

Write us for prices on lots larger than those quoted above.

TOBACCO

CULTURE—Sow as early as possible, after danger of frost is over. When six inches high, transplant into rows four feet apart, each way, and cultivate thoroughly. Succeeds best in rich sandy loam. Seed bed should be very loose and light at the time of planting.

Our Tobacco Seed is the highest quality obtainable. Pkt., 5c.; Postpaid.

CONNECTICUT SEED LEAF
RED BURLEY
CUBAN SEED LEAF
SWEET ORONO
YELLOW PRYOR
BLUE PRYOR

WHITE BURLEY
GOLD FINDER
CONQUEROR
MISSOURI BROAD LEAF
BIG HAVANA
ONE SUCKER

VEGETABLE PLANTS Gemüse - Pflanzen

We have made very complete preparations to produce plants in quantities. Special prices to growers and canners. All kinds of vegetable plants in season. Our own growth. We receive them fresh daily through the season, and will ship carefully packed at the following prices for shipment by express, at purchaser's expense.

EARLY CABBAGE PLANTS—For delivery in April and May. 30c. per 100; \$2.50 per 1,000.

LATE CABBAGE PLANTS—Ready for shipment July 1st, 25c. per 100; \$2.00 per 1,000.

CAULIFLOWER PLANTS—April, 25c. per dozen; \$1.50 per 100.

CELERY PLANTS—July 1st, 40c. per 100; \$3.00 per 1,000.

EGG PLANTS—May and June, 25c. per dozen; \$1.75 per 100.

LETTUCE PLANTS—April and May, 30c. per 100; \$2.50 per 1,000.

PEPPER PLANTS—Ready in May and June, 15c. per dozen; \$1.00 per 100.

SWEET POTATO PLANTS—All the leading varieties, 25c. per 100; \$2.00 per 1,000.

TOMATO PLANTS—Good stocky plants, twice transplanted. Ready in May and June, 10c. per dozen; 75c. per 100. Seed bed plants, \$4.00 per 1,000.

Give us ample time to select, pack and ship your order promptly. By doing so you will secure better plants.

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address. \$1.00

THE MARLOW SEED COMPANY'S

SUMMER FLOWERING BULBS

CANNAS

These are the showiest bedding plants grown. From a list of over 100 varieties grown at our green houses we have selected the following as the best in their respective colors. We can supply all the standard varieties, but would especially recommend those listed here:

AUSTRIA—Light red: a profuse bloomer. Each, 10c.; 3 for 25c. Postpaid.

AMERICA—Glowing red flamed purple. Each, 15c.; 3c for 40c. Postpaid.

CHARLES HENDERSON—Deep rich crimson, green foliage. One of the finest bedding variety in existence. Height four feet. Each 15c.; 3 for 40c. Postpaid.

BURBANK—A giant orchid flowered Canna. Clear yellow, enormous in size and stems double: shows some crimson on inner side of petals. Height 5 feet. Each, 10c.; 3 for 20c. Postpaid.

CHICAGO—Bright vermilion scarlet. A fine bedder. Each, 15c. Postpaid.

EGANDE—Fine dark leaved variety. flowers of a soft currant red. Each, 10c. Postpaid.

SHENANDOAH—Deep rosy pink, green foliage. Height 4 feet. Each, 20c.; 3 for 50c. Postpaid.

MARTHA WASHINGTON—Bright rose, green foliage. Height 3 feet. Each, 20c.; 3 for 50c. Postpaid.

FLORENCE VAUGHAN—Rich golden yellow, dotted with bright red. Height 5 feet. Each, 25c.; 3 for 40c. Postpaid.

MADAME CROZY—Large vermilion flowers, bordered with golden yellow. Height, 3½ feet. Each, 20c.; 3 for 25c. Postpaid.

PRESIDENT CARNOT—Deep red, bronze foliage. Height 5 feet. Each, 25c.; 3 for 40c. Postpaid.

QUEEN CHARLOTTE—A grand Canna, with distinct golden belt around each petal, the center brilliant orange-scarlet with crimson tones. Each, 10c.; 3 for 25c. Postpaid.

SCARLET FLOWERING SORTS—Many splendid colors. Each, 10c.; \$1.00 per dozen. Postpaid.

YELLOW FLOWERING SORTS—Variegated, banded, etc. Each, 10c.; per dozen, \$1.00. Postpaid.

ELEPHANT'S EAR

CALADIUM ESCULENTUM, ELEPHANT'S EAR—One of the most effective plants in cultivation, for planting out upon the lawn. It can be made to produce three to ten handsome leaves, often three

TUBEROSES

EXCELSIOR DWARF PEARL—Rich, waxy white, very double and remarkably fragrant. Excellent for pot culture. Per doz., 40c. Postpaid.

TALL DOUBLE—Flower spikes 3½ to 5 feet high. First size bulbs per dozen, 40c. Postpaid.

HARDY SHRUBS

HYDRANGEA GRANDIFLORA—Its equal is yet to be found. Indeed, it is the finest hardy shrub in cultivation. flowers are formed in large white trusses 6 to 10 inches in length, remaining in bloom until killed by frost. The flowers turn rosy pink in the fall. It is as hardy as an oak and a profuse bloomer. It is by all means

feet long and 20 inches wide. You cannot make the soil too rich or keep it too wet.

First size bulbs, 25c each: second size bulbs, 20c each: third size bulbs, 15c each.

MAMMOTH BULBS—35c each. Postpaid.

DAHLIAS

Prices unless otherwise noted, 15c. each. Postpaid.

ALEWINE—Delicate pink, tipped purple.

ALICE EMILY—Buff yellow, perfect form.

ARRAN DE POGUE—Maroon, tipped white.

CAPSTAN—Soft brick red, shaded apricot. Remarkable for its free and early flowering.

DR. J. P. KIRTLAND—Very large bloom: dark velvety crimson.

STORM KING—The finest of all white Show Dahlias, an extremely early profuse and constant bloomer. A strong vigorous grower of branching habit: producing large, perfect flowers on long, stiff stems. One of the finest whites for cut flowers.

MRS. BARNES—Cactus. A beautiful primrose color. Blossom well formed and a free bloomer.

MRS. BENNETT—Soft crimson. Large well built flower. Cactus sort.

AMERICAN BEAUTY—Yellow ground, tipped with crimson.

COPPER KING—Light coppery red.

DOUBLE MIXED LARGE BULBS—Each, 15c. Postpaid.

SINGLE MIXED LARGE BULBS—Each, 15c. Postpaid.

GLADIOLUS

AMERICA—A splendid new Gladiolus. The color is a soft pink very much like the Enchantress Carnation except slightly tinged with lavender, effecting a perfect color harmony. A splendid bedding sort and an excellent cut flower. In 1907 the American was awarded the Certificate of Merit, by the Horticultural Society of Washington, Boston and New York. It is undoubtedly the most desirable variety in the market. Extra large bulbs, 5c each; 50c per dozen. Postpaid.

PINK SHADES—Per doz., 40c. Postpaid.

RED SHADES—Per doz., 40c. Postpaid.

YELLOW SHADES—Per doz., 60c. Postpaid.

ALL SHADES MIXED—Per doz., 25c. Postpaid.

PEONIES

PEONIES—Red, white, pink. Each, 20c. Postpaid.

CINNAMON VINE—A well known climber, brilliant glossy foliage, bears an abundance of fragrant flowers. Often attains a height of twenty feet. Per dozen, postpaid, 15c.

MADERIA VINE—So well known, needs no description. Dozen roots, postpaid, 25c.

HARDY CLIMBERS

Large Flowering Sorts.

CLEMATIS, QUEEN OF THE CLIMBERS—For small trellises, or piazza pillars, nothing can compare with the Clematis vine. It is a very rapid grower, often reaching the height of fifteen feet during the season. Used often to cover rockwork, stumps, etc. Foliage neat, habit graceful, perfectly hardy. Flowers are beautiful and lasting. Plant at any time from April to June and deep enough so that the crown of the roots will be three to four inches below the surface.

FRAGRANT AND SMALL FLOWERED SORTS

CRISPA—A fine deep blue with a white border, deliciously fragrant. Each, 30c. Postpaid.

FLAMMULA—Pure white, blooms in clusters fragrant. Each, 30c. Postpaid.

SEED OF SWEET AND MEDICINAL HERBS

ANISE—Pkt., 5c.; Oz., 15c.

SWEET BASIL—Pkt., 5c.; Oz., 15c.

CORIANDER—Pkt., 5c.; Oz., 10c.

DILL—Pkt., 5c.; Oz., 10c.

FENNEL—Pkt., 5c.; Oz., 10c.

ROSEMARY—Pkt., 5c.; Oz., 25c.

SAGE—Pkt., 5c.; Oz., 15c.

MARJORAM—Pkt., 5c.; Oz., 15c.

SAFFRON—Pkt., 5c.; Oz., 15c.

THYME—Pkt., 10c.; Oz., 25c.

SUMMER SAVORY—Pkt., 5c.; Oz., 15c.

TARRAGON—Pkt., 5c.; Oz., 25c.

WORMWOOD—Pkt., 5c.; Oz., 15c.

BALM—Pkt., 5c.; Oz., 25c.

BORAGE—Pkt., 5c.; Oz., 15c.

CARAWAY—Pkt., 5c.; Oz., 10c.

LAVENDER—Pkt., 5c.; Oz., 25c.

RUE—Pkt., 5c.; Oz., 25c.

SORRELL—Pkt., 5c.; Oz., 25c.

*Perennial, and when once obtained in the garden may be preserved for years. Prices postpaid.



Our collection of Flower Seeds includes the best strains from the largest growers in America and Europe. Every variety of value will be found in this list and the seed can be depended upon as fresh and pure. All orders, whether large or small, will have careful attention. Prices on Flower Seed are postpaid.

Directions for planting and culture printed on each package of Flower Seed.



ASTERS

TRUFFAUT'S PEONY-FLOWERED PERFECTION—Large globular flowers of perfect form with incurved petals, a very magnificent variety. Extra fine mixture. Pkt., 5c. Postpaid.

Grand Prize Victoria Asters

Magnificent flowers, massive and showy, with regular overlapping petals double clear to the center. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants grow very evenly, about 18 inches high, and carry from 25 to 40 flowers on a plant. Perhaps the handsomest Asters, taken all in all, for size, color and profusion of bloom.

VICTORIA—Finest Mixed, Pure White, Purple, Scarlet, dark and rich; Sky-Blue, White, Tinted Rose; Peach Blossom Pink. Postpaid, Pkt., 10c.; collection of 6 colors, 40c.; 12 colors, 75c. Postpaid.

GIANT COMET OR OSTRICH PLUME ASTERS

It would seem as if the highest possible perfection had been attained in these truly grand Asters. They win enthusiastic admiration from all who see them. The flowers are of immense size, often 4 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half-globes, resembling some of the finer Japanese Chrysanthemums. These giant varieties differ from the older, well-known Comet Asters, not only in bearing much larger flowers, but the petals are longer and broader. The plants are of luxuriant growth, attaining a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which give them an added value for cutting for vases.

GIANT COMET—Mixed, Crimson, White, Rose-Pink, Deep Blue, Lavender, Bride, white, changing to rose. Postpaid, Pkt., 10c.

Collection Giant Asters, 6 separate colors, 50c. Postpaid.

Direction for planting and culture printed on each package of Flower Seed.

THE BEAUTIFUL NEW CREGO ASTER—This new variety surpasses, in size and beauty, any other Aster. The plant is well branched, grows about two feet high, and produces many long flower stems, which makes this sort a very profitable one for the gardener or florist. The flowers are as fine as chrysanthemums, seldom measuring less than 4 inches across; of beautiful form, double, with long, fluffy, gracefully curled petals.

PLANTS—Bedding out plants (Asters) on sale after the 1st of May at 25c. per dozen. Not prepaid.

CREGO'S GIANT PINK—An attractive shade of shell-pink, very soft and delicate. Per pkt., 15c.

CREGO'S GIANT PURPLE—A beautiful rich dark shade of purple. Per pkt., 15c.

CREGO'S GIANT WHITE—Magnificent large pure white flowers. One of the finest white Asters. Per pkt., 15c.; 2 pkts. for 25c.

CREGO'S GIANT MIXED—The above three colors grown separately and then mixed in equal proportions. Per pkt., 10c.

SEMPLES, OR GIANT BRANCHING—The tallest and best florist's variety, and we heartily recommend it as the very best type of Aster we have. The plant grows 18 inches high and about 18 inches in width, and the blossoms, which are large and full-petaled, are borne on long stems or branches. The most satisfactory type of all Asters, since it is not only a showy bedding flower, but owing to its long stems and large blossoms, is valuable for bouquets. Comes into flower late in the autumn. Best colors:

Carmine, Lavender, Pink or Rose, Violet King, Crimson, Light Blue, Purple, Mary Semple (very light pink). Pkt., 10c.; collection nine varieties. 70c. Mixture of above colors, pkt., 10c.

AGERATUM—Flower light blue or lavender and white, desirable for bouquets, furnishing continuous bloom during the summer, and plants flower well in the house in winter. Pkt., 5c. Postpaid.

ALYSSUM SWEET—LITTLE GEM—Very dwarf; only three to four inches in height. A single plant will cover a space a foot in diameter; blooms from spring until fall; very fragrant. Pkt., 5c. Postpaid.

AMARANTUS (Tricolor Splendens)—A hardy annual with leaves of red, yellow and green. Well known as "Joseph's Coat." Pkt., 5c. Postpaid.

ANTIRRHINUM, Snapdragon

QUEEN VICTORIA—The best of the tall-growing white Snapdragons. The plants (3 feet) produce beautiful, large, white flowers on long slender stems the entire season. Pkt., 10c. Postpaid.

TALL SORTS—Mixed. Pkt., 5c.; ¼ Oz., 15c. Postpaid.

BALSAM (Lady Slipper)—Improved double Camelia flowered. A family of beautiful annuals; large showy flowers, fine mixed. Pkt., 5c. Postpaid.

BALSAM—Improved double Camelia flowers; pure white. Pkt., 5c. Postpaid.

BALSAM—Rose flowered; double, mixed. Pkt., 5c. Postpaid.

BALLOON VINE—Pkt., 5c. Postpaid.

BALSAM APPLE—Very curious, rapid and dense climbers, with ornamental foliage and golden yellow fruit, which opens when ripe, showing the seed and blood-red inside. Pkt., 5c. Postpaid.

BACHELOR'S BUTTONS (Centaurea Cyanus)—Our strain of this splendid annual is especially fine. The true old-fashioned Bachelor's Buttons. Pkt., 5c. Postpaid.

BRIZA MAXIMA—12 inches. Quaking Grass. Valuable for winter bouquets and wreaths. The seed clusters are heart shaped and gracefully poised on such slender stems that they are almost constantly in motion. Pkt., 5c.

CALENDULA—1 foot. Pot Marigold. A perpetual bloomer, the flowers are oriental in color and exhibit every shade of yellow from ivory to deepest orange. Makes good cut-flowers and the dried blossoms may be used to flavor soups and stews. Pkt., 5c.

CALLIOPSIS, OR COREOPSIS—One of the leading plants for the flower garden, making a very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin to one foot apart. Mixed. Pkt., 5c.

CANARY BIRD FLOWER (Tropaeolum Canariense)—A beautiful climber with small, curiously shaped, canary colored blossoms. Will bloom freely from July until killed by frost. Tender annual; height about twenty feet. Pkt., 5c.

CAMPANULA—Medium Canterbury Bells, 3¼ feet. Campanulas remain one of the prettiest of old garden plants. Their bell-shaped flowers in their delicate coloring make them the admiration of all. Double and single mixed. Pkt., 5c.

Candytuft

CANDYTUFT—GIANT HYACINTH-FLOWERED—An improved strain, producing immense trusses of bloom, frequently measuring six inches in length by three inches through. Very similar in shape to a Dutch Hyacinth. Fine for bedding and cutting. We offer the choicest sorts.

CANDYTUFT—GIANT WHITE—Pkt., 10c.

CANDYTUFT—Splendid mixed. Pkt., 5c.

CANDYTUFT—LITTLE PRINCE—In appearance like the Giant Hyacinth-Flowered. The bushes grow only about 6 inches high, the spikes are very massive, pure white, and planted in a row or a mass the effect is very fine. It also makes a fine pot plant. Pkt., 10c.

CANNA—MADAME CROZY—Flowers beautiful scarlet with gold border around each petal. Foliage green. Pkt., 10c.

GIANT CANNA MIXTURE—Pkt., 5c.

CARNATION—(See Dianthus.)

CHRYSANTHEMUM CARINATUM—Single or double mixed. Pkt., 5c.

CELOSIA CRISTATA (Cockscomb)—Beautiful large cockscomb, mixed. Pkt., 5c.

COLUMBINE, OR AQUILEGIA—Columbines produce, in May and June, large quantities of beautiful flowers, in blue, red, white and yellow, which are effective, not only on the place, but are desirable for cut flowers for vases, etc. One to three feet. Single varieties, mixed, pkt., 5c.; double varieties, mixed, pkt., 5c.

COBAEA—Scandens-Cathedral Bells—30 feet. One of the handsomest and rapid growing climbers. The flowers are bell-shaped and of a purplish-lilac when full grown. It is a very prolific bloomer and vigorous in vines and flowers. It is very free from insect pests. Pkt., 5c.



Candytuft

CHRYSANTHEMUM—Annual Varieties, 2 ft. Showy and effective garden favorites, extensively grown for cut flowers. The hardy annuals are summer flowering border plants, good for pot culture and quite distinct from the autumn flowering varieties. Pkt., 5c.

CYPRESS VINE—10 ft. For training upon a light ornamental trellis the Cypress Vine cannot be excelled. It has a profusion of scarlet or white star-shaped blossoms, and its finely cut foliage is particularly adapted to ornamental work. Pkt., 5c.

COSMOS—Of quick growth, the plants make large bushes, fully five feet high, which are a mass of elegant foliage. From September until November each plant is covered with hundreds of showy flowers, resembling single dahlias. They are easily raised.

GIANT-FLOWERED WHITE—Per pkt., 5c.

GIANT PINK—Light pink. Per pkt., 5c.

FINEST MIXED—(All "Giant-Flowered"). Per pkt., 5c.

DOLICHOS LABLAB (Hyacinth Bean)—A rapid growing climber of easy cultivation, bearing a profusion of pea-shaped purple blossoms. The seed are of a beautiful deep purple shade in fall. Mixed. Pkt., 5c. Prepaid.

DIANTHUS (or Garden Pink)—A very near relative to the Carnation. Of many varieties and bright and delicate colors. One of the most popular flowers in cultivation, possessing a vivid beauty impossible to describe. Delicately and deliciously sweet scented. Succeeds well in pots for winter culture, or sow early in spring in hot-beds and transplant into open ground. Will bloom the first season; some will stand the winter and bloom again another year, more beautiful than before. Pkt., 5c. Prepaid.

DIANTHUS CHINESIS (Double China or Indian Pink)—Mixed. Pkt., 5c. Prepaid.

DIANTHUS HEDDEWIGHI (Double Japan Pink)—Large flowers. Mixed colors. Pkt., 5c. Prepaid.

DIANTHUS BARBATUS (Single Sweet Williams)—A matchless border plant. Very sweet scented. Colors vivid and varied. Mixed. Pkt., 5c. Prepaid.

DIANTHUS BARBATUS (Double Sweet William)—Enormous in size and double. Mixed colors. Pkt., 5c. Prepaid.

DAHLIA VARIABILIS FL PL—Double, mixed. Pkt., 10c.; single, mixed. Pkt., 5c. Prepaid.



Cosmos.

Get a Bed of Daisies

ABSOLUTELY HARDY

A Daisy Bed Lives Perpetually and Grows More Beautiful Each Year

THE NEW SHASTA DAISY—Is one of the finest hardy perennials for permanent garden decoration, of bushy growth, bearing in profusion throughout the season White Daisy Flowers four inches across on stems 2 feet long. Cut and placed in water the flowers keep fresh in hottest season for 6 to 7 days. Pkt., 15c.; postpaid. Plants, 10c each; \$1.00 dozen; not prepaid.

DOUBLE DAISY—One of the most charming of our early spring flowers. It is a perennial plant, quite hardy, easy culture, but requires shade. Pkt., 5c.; postpaid.

DIMORPHOTHECA AURANTIACA—1 ft. The Golden Marguerite. A rare and extremely showy annual from South Africa which has become a great favorite on account of its very easy culture and beautifully colored flowers. Its Marguerite-like blossoms, produced in great profusion, are 2½ to 3¼ inches in diameter. These are a unique glossy rich orange gold, which brilliant coloring is rendered more conspicuous by the dark disk surrounding the black zone. Pkt., 10c.

ECHINOCYSTIS (Wild Cucumber Vine)—One of the quickest-growing vines we know of, attaining a height of 30 feet in a season; white, fragrant flowers, borne in great profusion, followed by an abundance of ornamental wick-like seed pods; foliage very dense, on which account it is most desirable where much shade is desired. Pkt., 5c.



Shasta Daisy.

ESCHSCHOLTZIA (California Poppies)—A most beautiful showy and garden flower. Easily grown, extra varieties. Mixed. Pkt., 5c. Prepaid.

FORGET-ME-NOT (*Myosotis Alpestris*)—A favorite old-fashioned flower, bearing in profusion clusters of blue blossoms. It thrives well in the shade or open border. Hardy perennial. Mixed. Pkt., 5c. Prepaid.

FRENCH HONEYSUCKLE (*Hedysarum Coronarium*)—Mixed varieties. Pkt., 5c. Prepaid.

FEVERFEW (*Matricaria Capensis*)—Handsome double white flower. Pkt., 5c. Prepaid.

FOX GLOVE—Hands-me ornamental hardy plants of stately growth. The seed, though small, germinates readily and the plants succeed well even in poor soil if given a half shady location. The spikes are often 3 to 5 feet long and thickly strung with scores of thimble-shaped flowers. 3 to 5 ft.

FOUR O'CLOCKS (*Mirabilis*)—Marvel of Peru. Extra fine. Mixed. Pkt., 5c. Prepaid.

GOURDS—Ornamental handsome climbers of rapid growth. 5c.

GERANIUMS—Extra fine mixture. Pkt., 10c.

GYPSOPHILA (*Baby's Breath*)—Dwarf-branched plants of quick growth and great freedom of bloom. The flowers are small, star-like, and borne in feathery sprays, which are highly esteemed for cut flowers, as they lend a most graceful effect when combined in bouquets with Sweet Peas.

ELEGANS—A delicate pink, splendid for carpeting in rose or

PANICULATA—Flowers white. A hardy perennial which will stay in the ground all winter. Pkt., 5c.

HELIOTROPE—Great favorite with flower lovers for beauty or fragrance. Suited for beds or borders, where they will bloom in summer and may be potted and cut back for winter blooming. Pkt., 10c. Prepaid.

HOLLYHOCK—No garden flower is more showy or admired. Double mixed. Pkt., 5c. Prepaid.

HELIANTHUS, OR SUNFLOWER—A miniature Sunflower of a bright yellow color with dark center; fine foliage. Plants dwarf and bushy. Pkt., 5c.

DOUBLE "CUT AND COME AGAIN" SUNFLOWERS—Flowers three to four inches across; very double centers, surrounded by a row of guard petals. Pkt., 5c.

HELICHRYSUM MONSTROSUM FL PL—Very showy annual; unexcelled as a garden ornament or a winter decoration. Double mixed varieties. Pkt., 5c.

VARIEGATED JAPANESE HOP—There is no hardier climbing vine than the Japanese Hop, and for resistance to drouth or insects it has no equal. This new sort has beautifully variegated foliage, splashed and streaked with white. Pkt., 10c. Prepaid.



Marigold

IPOMAEA GRANDIFLORA ALBA (Moonflower)—A grand climber when planted in rich soil and well watered; attains a height of fifty to seventy feet, produces immense quantities of fragrant white flowers, measuring from five to seven inches across. Pkt., 10c.

IPOMAEA BONA NOX—Good Night, or Evening Glory. Large white flower. Pkt., 5c.

KOCHIA TRICOPHYLLA (Summer Cypress)—A splendid ornamental annual plant, forming dense oval bushes 2 to 2½ feet high, of small, feathery, light green foliage. As summer advances this changes to a carmine hue and finally to a fiery red. A very attractive plant at all times. Also called "Burning Bush." Pkt., 10c.

LANTANA HYBRIDA—Very desirable plants for house culture, the varieties of which are almost numberless. Very pretty. Mixed. Pkt., 10c.

KUDZU VINE (*Pueraria Thunbergiana*)—A new climber of great merit. This vine is one of the most rapid climbers there is, growing to 20 feet quickly. Called also Jack-and-the-Bean Stalk. Hardy perennial. Pkt., 15c.

LATHYRUS LATIFOLIUS (Perennial or Everlasting Pea)—A hardy perennial climber flowering the first year if seed is sown in the fall. Leaves and stems smooth. Flowers resemble sweet peas, but are borne on strong stems, with eight to ten blossoms to the stem. Is not fragrant, but is hardy and showy, and thrives in any good soil.

LARKSPUR, DWARF GERMAN ROCKET—An old and well-known annual. The flowers are borne in compact spikes, and are hardy, showy and desirable. Mixed colors. Pkt., 5c.

LARKSPUR—Dwarf, double mixed. Pkt., 5c.

LEMON VERBENA—Everybody knows the Lemon Verbena, and everybody should have a few specimens of it, for its fragrant foliage is fine to use in bouquets and floral work. Pkt., 10c.

LOBELIA ERINUS GRACILIS—A dwarf plant with delicate, graceful foliage and pretty, fine flowers. Of value chiefly for hanging baskets and borders. Mixed varieties. Pkt., 5c.

LOBELIA (Emperor William)—Light blue, fine for hanging baskets. Pkt., 5c.

MARIGOLD—The Marigolds are old favorite, free-flowering annuals of easy culture. They light the garden with a glitter of yellow far into the frosts of autumn. The tall varieties have uniformly large yellow or orange colored flowers, and are well adapted for large beds or mixed borders. The dwarf varieties make a fine border for the taller sorts, and both are effective when planted in groups or in the garden borders. Dwarf French Double Mixed, Tall African Mixed.

MAURANDIA BARCLAYANA—This beautiful summer climber cannot be too highly recommended. Blooms the first season from seed. Fine mixed varieties. Pkt., 10c.

MINA LOBATA—A charming Mexican climber; scarlet and yellow flowers. Rapid growth. Pkt., 5c.

MIGNONETTE (*Rosa Odorata*)—Sweet scented. Its fragrance makes it indispensable for bouquets and cuttings. Will commence blooming in June from the seed. Pkt., 5c.

NEW PINK HYBRID MOONFLOWER—This Moonflower is of marvelous growth. Seeds germinate quickly and plants begin to bloom about as soon as Morning Glories. The blooms are produced by the thousands all summer and fall. The vines make a most rapid growth and cover more space than any other annual vine. It branches freely and its foliage is dense, luxuriant and of large size, often measuring 7 inches across. In color they are of a most exquisite soft lilac-pink. Will succeed wherever a Morning Glory will. Pkt., 10c.

JAPANESE MORNING GLORY—Most magnificent flower of exquisite new colors, which are rich and velvety. Mixed. Pkt., 5c.

NEMOPHILA, BABY EYES, OR GROVE LOVE—A hardy annual of dwarf habit, producing cheerful blue, violet and white flowers. Suitable for edges of borders. Mixed. Pkt., 5c.



Hardy Phlox (Baby's Breath)

HARDY PHLOX (*Phlox Drummondii*)—These rank among the best herbaceous plants for beds or borders. Mixed colors. Pkt., 10c. Postpaid.

PHLOX DRUMMONDII—No garden should be without a bed of these, the most showy of all growing annuals. Its varieties of colors and shades cannot be excelled for brilliant and constant display. Finest mixture of all sorts. Pkt., 5c. Postpaid.

PHLOX STAR OF QUEBLINGBERG (*Cupidata*)—Star Phlox. Extra choice. Mixed. Pkt., 5c. Postpaid.

PASIFLORA COERULEA GRANDIFLORA (Passion Flower)—Large violet flowers. Half hardy perennial; fine climbing plant. Pkt., 10c. Postpaid.

PRIMULA CHINENSIS (Chinese Primrose)—Beautiful, low-growing spring-flowering plant for borders or pot culture. Flowers are borne in clusters on stalks four to eight inches high. Splendid mixed varieties. Pkt., 20c. Postpaid.

NIGELLA DAMASCENA, LOVE IN A MIST OR DEVIL IN A BUSH—Compact growing, free flowering plant, with curious-looking flowers and seed pods. Pkt., 5c. Postpaid.

NICOTIANA SANDERAE—New; a beautiful profuse-flowering annual of bushy, branching growth, two feet high, bearing large carmine-rose flowers continuously during summer and fall. Pkt., 5c.

AFFINIS—Fragrant, star-shaped white flowers; annual, three feet high. Pkt., 5c.

PORTULACCA GRANDIFLORA (Rose Moss)—Single. This old favorite is brightest in hot, dry weather, when other flowers are drooping; they are of almost every shade and color, and will make one of the brightest spots in the garden. Large flowered. Mixed. Pkt., 5c. Double. Very handsome, double as a rose. Mixed varieties. Pkt., 10c.

ICELAND POPPIES—Mixed. A graceful, delicate variety, with white, orange or yellow single blossoms, the petals resembling crumpled tissue paper. The plant is low-growing, but the stems are long and slender. Pkt., 10c. Postpaid.

POPPIES—PEONY FLOWERED—Flowers in size and colors equal to peonies. Double mixed varieties. Pkt., 5c. Postpaid.

POPPIES—CARNATION FLOWERED—Double. Fine mixed varieties. Pkt., 5c. Postpaid.

POPPIES—SHIRLEY—Beautiful poppies, producing large single flowers, ranging in color from pure white, shades of pink to glowing scarlet. Mixed colors. Pkt., 5c. Postpaid.

PETUNIA—For freedom of bloom, variety of color, ease of culture and effectiveness, these rank with Asters. Phlox and Verbenas. If only a little care is bestowed upon them, Petunias will produce their handsome, sweet-scented flowers in their delicate and gorgeous colors throughout the whole summer.

RICINUS—(Castor Bean)—Stately, strong growing plants, with very ornamental foliage, well adapted as center plants of groups of Cannas, Dahlias, etc. Moles are troublesome in many gardens, but they may be kept away by planting castor beans in the borders. They leave when they get a scent of this plant.

SALVIA SPLENDENS (Scarlet Sage)—The Salvia Splendens is a standard bedding plant that keeps the garden bright with color until late in autumn. This plant lends itself to many uses; it makes a good pot plant, does well in window boxes, and is useful for cutting to give color. Its best use, however, is as a hedge or border plant, where long broad bands of intense color are desirable.

SCABIOSA (Mourning Bride)—2½ ft. Commonly known as the "Pincushion Plant" owing to the queer effect of the center of the flower. The outer petals making a ruffle around the cushion, filled with pins, carries out the idea. The flower stems are long and the blossoms keep well in water. The soft shades predominate.

STOCKS (Gilly Flowers)—Stocks leave little to be desired in general usefulness of a flower of its type. They are very easy to grow and have splendid foliage and beautiful fragrant blossoms, in a wide range of colors, that are produced in lavish profusion throughout a long season. A very useful bedding and pot plant. Sow in hot beds or boxes during March and April, transplanting to boxes or pot, when weather is suitable transplant to open ground, about one foot apart, for early flowers. Sow in open ground in



Salvia.

May. Plants may be lifted in fall and potted up for winter blooming indoors.

THUNBERGIA, OR BLACK-EYED SUSAN—A hardy annual climber, growing about four feet long, and valuable for low fences or hanging baskets. Prefers a sunny situation. Blossoms are buff, orange, or white, with dark centers. Mixed. Pkt., 5c.

VERBENA HYBRIDA—The Verbena is deservedly a universal favorite, unrivalled in the splendor of its dazzling brilliancy of flower. A constant bloomer and if grown from seed has a sweet fragrance. Extra choice mixed. Pkt., 10c.

VERBENA (Mammoth White)—This is by far the best and largest of all white Verbenas. Pkt., 5c.

ZINNIA—A half hardy annual, growing from one to two feet high. Blossoms are very double, and while the stems are stiff, they make an excellent bouquet flower. Probably no flower has such an assortment of bright shades, tints, and colors; no bedding plant is more effective for a brilliant show. Sow in boxes early and transplant.

Giant Flowering Climbing Nasturtiums

ALL PACKETS SEEDS ARE POSTPAID

A new selection obtained by hybridizing, and distinguished by flowers of a large size and a richness and variety of colorings not to be found in Nasturtiums heretofore grown. There have been produced colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped and margined. For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early summer until cut down by frost. Their ease of culture and rapidity of luxuriant growth render them worthy of great popularity. **Giant, Flowering Climbing Nasturtiums, Mixed Colors.** Per Pkt. 5c.; Oz., 10c.

Giant Flowering Tom Thumb Nasturtiums

These Grand Bedding Nasturtiums have flowers often measuring 3 inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that commence blooming



Nasturtiums.

during early summer and continue until frost. **Giant-Flowering Tom Thumb Nasturtiums, Mixed Colors.** This mixture contains seed saved from the largest-flowering, most beautiful and varied collection ever sent out. Per Pkt., 5c.; Oz., 10c.

Eight Hardy Roses

PREPAID—\$1.00—2 year old plants.

Anna De Diesbach—Carmine.
Madame Plantier—White.
Ulrich Brunner—Cherry.
General Jacqueminot—Scarlet.
Vick's Caprice—Pink.
Eurbank—Red.
Kaiserin—White.
Crimson Rambler—Climbing.

Bedding Out Collection

Strong Vigorous Plants, \$2 Prepaid.

- 1 dozen Pansy Plants (mixed)
- 1 dozen Victoria Asters (mixed)
- ½ dozen Chrysanthemums (mixed)
- ½ dozen Scarlet Sage
- ½ dozen Heliotrope
- ½ dozen Feverfew
- ½ dozen Fuschia

Set Out Above Plants About
May 1st to 15th.

Gem Collection

OF FLOWER SEEDS
25c POSTPAID.

- 1 packet Giant Pansies
- 1 packet Victoria Asters
- 1 packet (mixed) Sweet Peas
- 1 packet Nasturtium
- 1 packet Shasta Daisy
- 1 packet Shirley Poppy
- 1 packet Lantana

The Grand Giant Trimardeau Pansies



Years of scientific culture, hybridization and selection in raising Pansies have gradually evolved a superior race of luxuriant, robust growth and deep-rooting, drought-withstanding qualities; the flowers have also correspondingly improved in size, substance, form and colors. At first there were only one or two varieties in this class of Pansies, but annually one or more varieties would reach the goal of the Giants, until now we have such a complete variety of colors, that we, this season, discard all ordinary-sized Pansies, excepting those used in our cheapest mixture.

Giant Trimardeau Pansies. Mixed colors.....	Postpaid Pkt. .10
Atropurpurea (Rex). Velvety royal-purple10
Canary Bird. Pure, spotless yellow.....	.10
Emperor William. Indigo-blue, blotched black.....	.10
Fire King. Crimson-purple and golden-yellow.....	.10
King of the Blacks. Lustrous jet-black.....	.10
Lord Beaconsfield. Lavender, heliotrope and purple.....	.10
Madame Perret. Wine color and white.....	.10
Peacock (Gloriosa). Garnet, cream and blue.....	.10
President Carnot. White with large violet blotches.....	.10
Prince Bismarck. Golden-bronze10
Prince Charming. Rose-pink, veined rosy-lilac.....	.10
Snow Queen. Spotless, snow-white.....	.10
Striped. White, blue, violet and chocolate.....	.10
Violet Marbled White.....	.10
White Treasure. White with three violet blotches.....	.10
Yellow. Golden-yellow, three maroon violet blotches.....	.10

The entire Pansy Collection above for \$1.00. Postpaid.

NEW "SPENCER" SWEET PEAS

All Prices Postpaid.

CULTURE—Early in spring make a trench three to four inches deep in rich, mellow soil, so arranged that no water can stand in it and plant the seed in the bottom, covering at first only one inch deep. When the plants are two inches high, cultivate and as they grow gradually fill up the trench. When the plants are about five inches high it is desirable to furnish some support for the vines to run upon. The roots should not be allowed to become too dry. Water applied thoroughly once or twice a week, preferably early in the morning or in the evening, is usually better than light sprinkling more frequently. The blooms should be picked before they form pods or the plants will soon stop flowering.

These wonderful new frilled and wavy flowers are a distinct race of enormous flowered sweet peas. In every way surpassing the old "Grandiflora" type, producing enormous frilled blossoms on very long stems.

APPLE BLOSSOM SPENCER—An exact reproduction of Apple Blossom and having the splendid wavy blossoms of the Spencer type. Oz., 20c.; Pkt., 10c.

WHITE SPENCER—The best white sweet pea so far offered. It has a very large fluted and crinkly standard. Flowers borne three and four on long stems. Oz., 15c.; Pkt., 10c.

ASTA OHN SPENCER—A splendid lavender Spencer. Enormous frilled flowers upon stiff stems. Oz., 25c.; Pkt., 10c.

CAPTAIN OF THE BLUES—A true blue Spencer, very large. Oz., 25c.; Pkt., 10c.

COUNTRESS SPENCER—The original giant flowered Spencer, with finest wavy standard wings. Clear pink. The first choice of all Sweet Peas. Oz., 25c.; ¼ Lb., 75c.

DAINTY SPENCER—Very large Spencer, white with rose-pink edges. Per pkt., 15c.

FLORENCE MORSE—A dark pink flowered Spencer. Oz., 15c.; Pkt., 10c.

GEO. HERBERT SPENCER—A new Spencer, bright rosy carmine in color. Oz., 10c.; Pkt., 10c.

EVELYN HEMUS—Cream colored, a splendid flower. Oz., 25c.; Pkt., 10c.

HELEN LEWIS—A true orange Spencer. Oz., 20c.; Pkt., 10c.

KING EDWARD VII SPENCER—The grand carmine, scarlet flowered Spencer. Flowers are deeply frilled. Oz., 25c.; Pkt., 10c.

MIRIAM BEAVER—This is last year's sensational novelty, a clear apricot pink self color. It is one of the most beautiful varieties in existence. Per pkt., 15c.

MRS. ROUTZAHN—A beautiful blending of straw color tinted with bluish pink and shading to apricot and rose at edges. Per pkt., 10c.; Oz., 25c.; ¼ Lb., 75c.

OTHELLO SPENCER—Of immense size with large drooping wings and large wavy standard. Deep rich maroon, very dark and adapted for many attractive combinations. Per pkt., 10c.; Oz., 25c.; ¼ Lb., 75c.

PRIMROSE SPENCER—Morse's Extra select strain. The finest of its class, clear primrose color, fine large wavy standard and wings; white seeded. Per pkt., 10c.; Oz., 25c.; ¼ Lb., 75c.

TENNANT SPENCER—A giant Spencer, rosy purple self. The very best variety of this shade. Per pkt., 10c.; Oz., 25c.; ¼ Lb., 75c.

EARLIEST OF ALL, OR EXTRA EARLY BLANCHE FERRY—The earliest of all Sweet Peas. Bright rose standard, with white wings. Oz., 10c.; ¼ Lb., 25c.

One packet each of these 16 Magnificent Spencers, \$1.00. One ounce each, \$2.00.

A Mixture of the Above. All varieties. Pkt., 10c.; Oz., 15c.;

GRASS SEEDS—Their Efficiency



The acreage now set to Clover in America is so short that seed will rule very high in price. Red Clover, Mammoth or Sapling, Alsike and White Clovers will likely be in demand in excess of crop and you may look for strong market for these. Against Clover, prices of Timothy, Orchard and Kentucky Blue Grass Seeds dropped with a dull thud. Last year's bushel price will buy a sack of them now and farmers will not overlook such a chance. Our populous districts bought feed in such quantities and at such prohibitive prices for two years that all their loose change went on deposit to the credit of the fellow who raised feed. An acre of feed was worth more money than an acre of wheat. Alfalfa growers plowed the richest furrow. A crop yielding 3 to 5 cuttings annually, enriching the soil along and standing decades without expense of reseeding begets more "Good Times" than any Payne-Aldrich Tariff Bill. Alfalfa seed has not been so cheap in years.

If you need a permanent pasture sow a mixture containing two parts orchard grass, two parts Kentucky Blue Grass and one part Red Top seeds—you can't beat it.

For wintering a lot of stock at low cost a few acres of Cane Fodder will fill the gap. The superior varieties of Cane are Southern products. Texas Seeded Ribbon Cane or Jupiter Drip either producing better fodder, syrup or sorghum than the mixed western sorts.

We send 8 lbs. above cane, postpaid, for 50c. or lots of 2 bu. and over 2 bu. by freight, prepaid, at \$1.00 per bushel.

Peanuts thrive in any ordinary soil, produce 40 bushels per acre, enrich your farm and the vine is excellent feed.

A profitable crop for small tract anywhere would be a crop of onion sets, not ground sets, but variety commonly called summer tops or buttons. This variety is always in demand and we are in the market for car lots at this writing.

VETCHES

Farmers seeking heavy forage crop and natural land enricher should investigate the merits of Vetches, especially hog and sheep raisers. It's coming this way fast.

8 lbs. by mail, postpaid, \$1.25.

We ANALYZE and GERMINATE all Field Seeds under our I. X. L. BRAND for your IDENTIFICATION. This is the only seed we know of that a farmer can buy without guessing. We sell you a "Dead Down Puller" with the collar on him—I. X. L. BRAND is the trade mark that made seed famous.

RED CLOVER

There is hardly a farm in this section that does not have at least a few acres of Clover. Its value is so well understood that it is unnecessary to call your attention to its good points. We have several thousand bushels of American Grown Seed that has been thoroughly cleaned and run over our New Plantain Cleaning Machine, and has been given a careful growing and mechanical test, and can be absolutely depended upon. Many crops of country seed we have taken in have cleaned out 30 per cent. 40 per cent and even 50 per cent. Therefore, re-cleaned seed gives much better results. Clover direct from the huller contains a large quantity of Chaff and Weed Seeds and is always expensive. Bear in mind that it takes less seed when you sow the best. Bu. 60 Lbs. Sow 8 to 10 Lbs. per acre.



WATERBOTH CLOVER (Lathyrus)—Grows much taller and heavier than common Red Clover. Produces an enormous yield and is of high feeding quality. It is a great soil enricher and is far cheaper than any other fertilizer. It will make the soil light and loamy.

CRIMSON CLOVER—Farmers should take every available means of sowing all their vacant land in Crimson Clover, as it makes a fine Winter clover crop—an excellent grazing crop during the Winter and early Spring—the earliest green feed—a good early forage crop and a splendid soil-improving crop to plow under early, to be followed by corn, cotton or other crops the same year. A crop of Crimson Clover plowed under is equal to an application of stable manure. It makes land rich and mellow, fills it with humus or vegetable matter and increases the yield of corn, cotton or other crops, which follow it, to a wonderful extent. Sow at the rate of 15 Lbs. per acre, broadcast. 50 Lbs. to Bu.

WHITE CLOVER—This is very largely used in lawn and pasture mixtures, and is indigenous to the soils throughout this section. It makes a small, close, compact growth, covering the ground like a carpet. Sow either in the Spring or Fall. When sown by itself, sow at the rate of 5 or 6 Lbs. per acre. It is better, however, sown in mixture with other grasses. See our Special Mixture. 60 Lbs. to Bu. Sow 6 Lbs. per acre.

ALSIKE, OR SWEDISH CLOVER (Trifolium Hybridum)—A very hardy clover. Perennial. On rich, moist soil it yields an enormous quantity of hay or pastureage, but its greatest value is for sowing with other clovers and grasses, as it forms a thick bottom and greatly increases the yield of hay. Cattle prefer it to any other forage. The heads are globular, fragrant and much liked by bees, which obtain a large amount of honey from them. Sow in Spring or Fall at the rate of 6 Lbs. per acre, when used alone. Bu. 60 Lbs. Sow 6 Lbs. per acre.



SAFETY HATCH INCUBATORS AND BROODERS

ORCHARD GRASS—This is one of the most desirable pasture grasses for stock and also for producing large crops of hay. It succeeds well in quite shady places, hence the name Orchard Grass. Choicest re-cleaned seeds. 14 Lbs. to the bushel; 1½ bushels to the acre.

FANCY KENTUCKY BLUE—This is pre-eminently a pasture grass, forming a close, fine sward. It thrives best in dry, well-drained or limestone soils. 14 Lbs. to the bushel; 2 bushels to the acre.

ENGLISH RYE GRASS—This makes a quick growth very early in Spring, and is adapted for cool, moist locations, recommended for Fall seeding on Bermuda Grass lawns in the South, giving them a bright green appearance all Winter. 20 Lbs. to the bushel; 1½ bushels to the acre.

ITALIAN RYE—This is distinct from the preceding, being of much larger broad glossy-green blades. It succeeds best in moist, fertile soils. 20 Lbs. to the bushel; 1½ bushels to the acre.

TALL MEADOW OAT—A very valuable pasture grass on account of its early and luxuriant growth. It is especially adapted for rather dry, light soils. 10 Lbs. to the bushel; 4 to 5 bushels to the acre.

WOOD MEADOW—An excellent pasture or lawn grass, desirable for planting under trees on the lawn or in damp, shady corners. 14 Lbs. to the bushel; 2 bushels to the acre.

MEADOW FESCUE—An excellent pasture grass, the tender blades being relished by cattle. 24 Lbs. to the bushel; 2 bushels to the acre.

TIMOTHY

Very little seed is harvested in this immediate vicinity. Therefore most of our supply is secured from territory north of us. We send our own buyers into the Timothy sections and purchase direct from first hands. The seed is shipped to us in earload lots in the rough, re-cleaned and offered direct to the farmers at a minimum handling expense. We are the only house in this end of the State that has extensive Re-cleaning Seed Machines. Ours are of the very latest patterns. We have every conceivable convenience for handling seeds at the lowest possible cost, and are, therefore, in position to offer you values that cannot be secured elsewhere. Tell us your requirements and ask us for prices. Sow 10 Lbs. to acre. Bu. 45 Lbs.

BOKHARA CLOVER, OR SWEET CLOVER—(Melilotus Leucaantha)—A rather tall growing, white flowering variety that is excellent for bee food, for which purpose it is largely grown in many sections. Sow 10 Lbs. per acre. Bu. 60 Lbs.

JAPAN CLOVER—A low perennial of spreading habit, and adapted to withstand excessive drouth. It flourishes on the poorest land in the Southern States. Sow 15 Lbs. per acre.

ALFALFA



It is an advantage if a crop yields returns year after year without the labor and expense of reseeding. Alfalfa is a long-lived perennial, and after becoming rooted will stand for two decades. It belongs to the leguminous family, as do clovers, cow-peas, soy beans and vetches, drawing its sustenance of nitrogen from the atmosphere and enriching the fertility of the soil. Land well set in alfalfa will pasture twenty head of 125-pound hogs per acre. The length of the season during which pasture is furnished varies owing to localities, but extends from April to November in this latitude. One cause of failure with alfalfa is heavy pasturing regardless of whether the ground is muddy or the season dry and hot. Ordinarily alfalfa should not be pastured until the second year if it is desired to keep the field as permanent pasture. It requires a full year to get it well established. The value of pasture is based at \$5.20 per each hog pastured with hog selling at 5 cents per pound, making an income of \$75 to \$100 per acre from alfalfa fields. The above estimate is from Bulletin 84, experiment on basis of 35-cent corn, showing the relative difference in feeding corn and alfalfa and showing a gain of \$5.20 per head in favor of alfalfa. Special prices and information on application. Sow 20 Lbs. to acre. Bu. 60 Lbs.



This Tool
Complete
for \$2.00

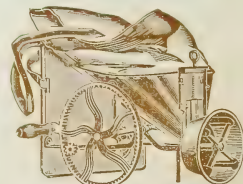
IRON AGE GARDEN TOOLS

BERMUDA GRASS—A most valuable grass for our Southern States; both for pasture and lawns. It is of dwarf habit, with long creeping stems, rooting at the joints and covering the ground with a matter of fine turf, which no amount of tramping will impair. It is also useful for binding drifting sand, and for steep embankments subject to wash. It should be sown at the rate of 15 Lbs. to the acre.

HUNGARIAN BROME, OR AWNLESS BROME (Bromus Inermis)—It makes quick, strong growth, providing splendid pasture or hay. It sprouts out into fresh growth very quickly after being mown, and we think it is the ideal grass for hot, dry regions and thin soils. 14 Lbs. to the bushel; 1½ bushels to the acre.

JOHNSON GRASS (Sorghum Halapense)—Of quick growth, the stout stalks reaching a height of six or eight feet before flowering; should be cut for hay before the flower spikes open. When once established it is quite difficult to eradicate. 25 Lbs. to the bushel; 1 bushel to the acre.

RED TOP, OR AIRD GRASS—It is a most valuable addition to sow with timothy and clover to form a close sward for pasturage. 1 bushel to the acre. 14 Lbs. to bushel.



\$1.00 TO \$3.00 HAND
SEEDERS.

Cane—Millet—Buckwheat—Speltz—Teosinte

SAND VETCH, OR WINTER VETCH—Succeeds and produces good crops on poor soil, as well as good land. A forage plant of value and is highly recommended by the United States Agricultural Department. It is perfectly hardy throughout the United States; remains green all winter. Should be sown in Spring, mixed with Oats, Spring Rye or Barley. It is the earliest crop for cutting, being harder and a month earlier than Scarlet Clover. Sow one bushel per acre, with one-half bushel of Rye, Oats or Barley.

JUPITER DRIP—A special Sorghum Cane for syrup purposes. The cane that is grown for fodder will not do for syrup purposes, and it is generally more or less mixed. It has not had any special selection and has been grown more with an eye to fodder than to good qualities for syrup making. This is a vigorous grower, good-sized stalks, not overly tall, but just about right to handle nicely, makes clear red sorghum, and the best of it is, it is from ten days to two weeks, anyway that much, ahead of any of the earliest around here, and that much time means something. It is very sweet and makes large yield of syrup. The seed will be saved with special care and will practically all grow. Five to seven pounds will plant an acre, and the grower claims that it will make 200 gallons of sorghum to the acre. Price, 15c. per Lb. postpaid; 85c. for 8 Lbs. postpaid.

TEXAS SEEDED RIBBON—This is another highly bred variety of cane for syrup making. The grower who has this variety made 87 gallons of syrup this year from $\frac{1}{4}$ acre. The seed is strictly pure, hand-threshed from selected heads. Price, same as for Jupiter Drip.

AMBER SUGAR CANE—All kinds of stock are exceedingly fond of it, and the farmers all over the country are beginning to realize that it is one of the best green fodder plants that can be produced. Its earliness adapts it to almost every section of the country, and its enormous yield often reaches 20 to 25 bushels of seed, and as high as 150 to 250 gallons of syrup per acre, has made it invaluable for large growers. It is exceedingly difficult to procure pure seed, but the stock we have to offer is the best that can be obtained.

ORANGE CANE—A large growing variety; considered best for sorghum; somewhat later than Amber. Will yield in good season 150 gallons to the acre. Prices on application.

KAFFIR CORN—An excellent forage crop, also largely used for fodder, and the seed crop always commands a ready market. An excellent substitute for buckwheat and used a great deal for cooking purposes. Plant stocky and erect in form, and stock will eat it as well as corn. It grows 4 to 6 feet high, generally grown in drills. Sow 12 Lbs. to acre. Use 2 quarts when planted in hills. The white seeded is best for all purposes. White or Red Seeded. Price on application.

SHALLU—A non-saccharine Sorghum from India, producing very large yield of both grain and fodder on account of its stooing habit, 3 to 6 stalks are produced from a single grain. The stalks do not harden as do other fodder crops, but keep green, brittle and juicy. A most excellent fodder, either green or dry, being highly relished by all stock. It forms a large head, similar to broom corn, with round, plump white seeds, and has proven an excellent feed for horses, cattle and chickens. It makes an excellent flour for pancakes. Does well everywhere. Should be sown in rows 3 feet apart, 3 to 5 pounds to the acre. For fodder sow 25 to 50 Lbs., either broadcast or in drills.

BROOM CORN

We are getting from a Broom Corn grower from Oklahoma some very fine seed. This man makes a specialty of pure, high-grade strains of Broom Corn, and you will be pleased with the seed. We have two varieties, the Improved Evergreen, which is the standard variety grown largely in Kansas and Oklahoma, and the Dwarf, which is earlier and better adapted to thin land.

RAPE, Dwarf Essex for Sowing

CULTURE—Prepare the ground as for turnips and sow in June or July, with a turnip drill, in rows two and a half feet apart, at the rate of $2\frac{1}{2}$ Lbs. of seed per acre. It may be sown broadcast at the rate of 5 Lbs. per acre.

Price by mail, Lb., 15c.; 10 Lbs., \$1.00; 100 Lbs., \$8.00. Prepaid. Sow 5 Lbs. to acre.

BUCKWHEAT, JAPANESE—This new variety has been raised here with good results. It is very early and very productive, yielding as high as 40 bushels to $\frac{1}{2}$ bushel of seed. The kernels are twice the size of any other Buckwheat, a rich dark brown color, and manufactures a superior flour. Ready for cutting a week earlier than Silver Hull. Write for prices.

BUCKWHEAT, SILVER HULL—An excellent milling variety. Remains in bloom longer than the common, making it excellent for bees. Bu. 52 Lbs.; $\frac{1}{2}$ bushel to the acre. Price on application.

SWEET CORN FOR FODDER—There is nothing better for green food or for curing for winter than Sweet Corn. Cattle highly relish it, and when fed on it keep in fine condition and give an abundance of milk. It has the great merit of being so sweet and palatable that cattle eat every part of the stalks and leaves, and consequently none is wasted. Farmers in this section should raise more Sweet Corn as feed for young hogs, which is sure to give better results than feeding common field corn. Sow thickly in drills or broadcast, at the rate of two or three bushels per acre.



TENNESSEE GERMAN MILLET.

Cultivated Mammoth Head Southern.

GERMAN MILLET (Southern)—Tennessee cultivated. Mammoth head. The Southern grown millet is TRUE GERMAN and much superior to Western or the ordinary so-called German Millet. Try some of both and compare results. This is the Millet that has enormous big heads and wide leaves. It is the rankest of all Millets and makes lots of hay either as hay or silage. Can be sown as late as July in this latitude, and on that account is valuable where other crops have been washed out and lost. Price, subject to market. Pk., 50c.; $\frac{1}{4}$ Bu., 85c.; Bu., \$1.70. Prepaid.

GERMAN MILLET (Western)—No other grass or forage plant has been able to produce the enormous yield of this plant. It has become the most popular and generally used for all purposes; produces from four to five tons of hay to the acre, and from 60 to 70 bushels of seed. After the harvesting it leaves the ground in fine condition for wheat, 50 Lbs. to the bushels. Sow 25 to 30 Lbs. to the acre. Price on application.

HUNGARIAN MILLET—Can be sown somewhat later than other varieties and is well adapted to dry seasons. Makes an excellent hay. Sow 25 Lbs. to the acre, 50 Lbs. to the bushel. Price on application.

HOG MILLET, OR MANITOBA—Has proved itself to be one of the most valuable Millets grown for hog pastures. Seed about double size of German Millet. It is very rich and especially as a hog food. It ripens about two weeks earlier. Grows about four feet high. Sow 25 Lbs. to the acre. Price on application.

JAPANESE MILLET, OR BILLION DOLLAR GRASS—Entirely distinct from any other Millet; grows 6

to 8 feet high, stands well notwithstanding its great height, and yields from 10 to 12 tons green fodder per acre. When cured it makes an excellent quality of hay, and is also much relished as green fodder. If to be made into hay, cure as you would a heavy crop of clover. It may be sown from the middle of May to the 1st of July, broadcast, at the rate of 15 Lbs. per acre; but it is better to sow it in drills, 12 to 18 inches apart, using 10 to 12 Lbs. per acre, and cultivate between the rows until the plant attains a height of 12 to 18 inches, when its rapid growth will smother all weeds.

TEOSINTE—A wonderfully prolific forage plant which somewhat resembles Corn, but leaves are broader and stalks contain a large amount of saccharine matter. Its value lies in the fact that it can be cut several times during the season. It is particularly adapted to the Middle or Southern States. Seed should be sown after the ground is perfectly warm, at the rate of 4 Lbs. per acre. Plant in drills, 3 feet apart, putting in three seeds about every 12 inches in the drill. $\frac{1}{4}$ Lb., 20c.; Lb., 65c. Postpaid.

SPELTZ, OR EMMER—A grain for dry lands, introduced from Russia. This is a remarkable grain, and should receive the attention of all farmers. It is a species of drouth-resisting wheat, and not inclined to rust. Thrives on poor land in stony ground. The experiment stations of both the Dakotas report that it resists drouth better than oats or barley. All animals eat it green greedily and are fond of the straw. Drill the seed in 2 to 3 bushels per acre. Sow very early. Bu. 40 Lbs.

FLAX FOR SOWING—The demand for this seems to increase each season. It should be sown late enough in the spring to avoid frost, but as early as it is possible to do so in order to secure the early rains. When grown for the fibre about one bushel should be sown to the acre, but for seed alone usually one-half bushel is sufficient. Thresh during dry weather in the fall months. Lb., 25c. Postpaid.

Our Store is Headquarters for Cow Peas Buying and Selling

Cow-Peas and Their Uses

For early sowing, say March, select either Canadian Field Peas or Soy Beans. These succeed best in cool weather. If you desire to make both a crop of Wheat and a crop of Peas, be sure to sow New Era Peas. This variety matures quicker, cures sooner and makes fine quality of hay. The New Era Peas are giving the best average results and will prove most satisfactory as hay or seed crop for late sowing. Crowder Peas, Clay Peas and Black Peas are rampant viners and should be selected for soil improvers, if to be plowed under in fall.

For table uses, the Black Eye, Brown Eye and Lady Peas are all superior to Navy Beans, boiled, baked or used in soups.

CULTURE—Cow-peas should not be sown until the ground is thoroughly warm, say about the time Corn is coming up. They should be drilled, as they do much better that way than broadcast. I have sometimes drilled them with a wheat drill, using one bushel per acre. I have also drilled them with a corn planter, leaving them either full corn-row widths or straddling the rows and making the rows closer together. In this way you use from a peck to a half bushel per acre. They can be grown for hay or green feed, or can be plowed under for green manuring. I have tried every variety I could hear of and have decided that for the corn belt the Whippoorwill and New Era are the two best varieties.

WHIPPOORWILL—Is a medium early sort, making a rather stocky, healthy growth of vine with a large amount of seed. It is probably the best-known purpose variety grown. Seeds are speckled brown in color. Write for special prices on large amounts.

NEW ERA—The earliest variety and the quickest to make heavy growth. They are bushy in form, rather than trailing, and will just about meet across a 3-foot row. For the corn belt and for quick results anywhere they are the best variety to grow, making heavy yield of seed and a fine quality for hay.

THE CLAY—This is so called from the color of the seed, which is the color of reddish yellow clay. The plant is of the same season and habit of growth as the Black, and like the Black has ripened at Ithaca, N. Y. Many growers in the South prefer it to the large Black because of the fineness of the growth, which makes it easier to cure.

BLACK—It is about a 100-day pea from planting to ripening seed. Trails freely and makes a heavy crop of hay. In fact, one of the best for hay, as it will get into condition for curing early enough for any locality in the Middle States. Ripens as far north as Ithaca, N. Y.

THE CROWDER—The wonderful growth and profusion of fruiting has given it to the present name. Its first growth is very erect, but later in the season it runs rampant, making vines fully 15 feet long over the top of the erect growth. As a soil improver, to be plowed under in the late fall, there is no plant that will equal it.

EXTRA EARLY BLACK EYE—This pea is one of the earliest. It is a strong grower and moderate trailer. It will mature seed in about 60 days. A very valuable hay crop can be made from it in the North, especially on sandy soils. In the South it is grown mainly for table use, and takes the place of the white beans in the North. As a soup pea it is very popular.

We carry stocks of Red Ripper, Sugar Pea, Blue Goose, Brown-Eyed, Noname, Lady Pea, Rice Pea, Improved Whippoorwill and Field Peas. Write us if interested. 1 Lb. any variety postpaid 10c.

MIXED—Many farmers, especially in the South, prefer to grow the Cow-peas mixed, several varieties together, as they claim they get better average results one season with another. A great deal of the seed we get is harvested from these mixed fields and we have to sell it that way.

CANADIAN FIELD PEAS—This is the variety of Peas grown so extensively in the North and Northwest as a field crop. They are somewhat similar to the ordinary garden pea, but make longer vines and more pods. They should be sown very early in the spring either alone or with oats or barley at the rate of from 1 to 2 bushels per acre. They may be cut and cured for hay or let ripen and threshed like small grain. They do not do well sown late in the season as they grow only in cool weather.

SOY BEANS (Soja Beans)—Somewhat similar to Cow-peas, but make a stout, erect bush instead of a vine. It is also earlier and harder than Cow-peas. Can be sown earlier and will succeed under more adverse conditions. They are grown as a forage crop and as a soil renovator. They can be used as green feed, cured for hay, or cut for a seed crop, and they are very valuable either way. Those interested should write to the Department of Agriculture, Washington, D. C., for Farmers' Bulletin No. 58.

PASTURE MIXTURES

For permanent pastures a mixture of seeds from hardy grasses is the idea. By using an assortment there is small probability of failure. Some of them will surely hit. Again, grasses grow better in combination; you don't run the risk of a failure and you will learn in one season to what grasses your land is best adapted. We call your attention to three following mixtures—the best to date:

WOODS PASTURE MIXTURE—For new clearings or woods pasture, rough land or stumpy, rock land, we recommend our Woods Pasture Mixture. Being especially adapted to lands where straight top seeding is an absolute necessity. Being so proportioned that it catches readily and stays when once a stand is secured. We are assured from experience of the past seasons that we have the right idea in regard to this mixture and cannot recommend it too highly for the purpose. It is a well-ascertained fact that a thicker and more prolonged growth is produced by a mixture of different sorts than by only one or two. For every different kind and condition of soil there are grasses that are especially suitable. Some sorts do best on high ground and in dry weather; others prefer plenty of moisture. Some mature so early, and others so late, that from the beginning of Spring until Winter sets in there is no time when one species or another is not at its best. Grass seed may be sowed early in Spring or in Fall from the first of September to the middle of October in this latitude, etc. Sow 1 bushed to the acre. Price \$2.00 per Bu. of 20 Lbs.

TOP SEEDING MIXTURE—For rough timber land, especially where land is high and subject to drouth. Containing some twenty different grasses and makes an all year round pasture for your horses, cattle, hogs and sheep. Ask those of your neighbors who tried a few acres last season and we know you will give it a trial, which means good results for you and more business for us next year. Sow 1½ bushels to the acre. Price per Bu. of 20 Lbs., \$1.00.

DAIRY FARMERS' GRASS MIXTURE—Dairy farmers particularly desire to take a crop of hay off the meadow and have the aftergrowth for pasture, and where the natural grasses are carefully selected with this object in view this can be successfully done. This mixture is composed of tall, quick-growing grasses for mowing, after which the dwarf-growing varieties will cover the ground and furnish grazing until late in the Fall. This mixture consists of the best varieties of Clover and Grass seeds, such as Red Clover, Alsike, Orchard Grass, Rye Grass, Meadow Fescue, Tall Meadow, Oat Grass, etc. It is a special mixture which will please everyone. Sow 20 Lbs. to acre on ordinary soil. Per Lb., 25c; 3 Lbs., 65c; postpaid. By freight, 20 Lbs., \$2.50; 50 Lbs., \$4.75; 100 Lbs., \$9.25.

Prices mixtures Nos. 4 to 8 per 100 Lbs., \$18.00, prepaid; 20 Lbs., \$4.00, prepaid.

No. 4. For moist ground and rich soils. Sow 20 Lbs. per acre. Meadow Fescue, English Rye Grass, Red Top, Italian Rye Grass, Alsike, Blue Grass, White Clover, Orchard Grass, Timothy, Red Clover.

No. 5. For high and dry ground, clay or heavy soils. Sow 22 Lbs. per acre. Red Fescue, English Rye Grass, Timothy, Meadow Fescue, Italian Rye Grass, Red Clover, Tall Meadow, Oat Grass, Blue Grass, White Clover, Orchard Grass, Alsike.

No. 6. For high and dry ground, light soils. Sow 22 Lbs. per acre. Red Fescue, Yellow Oat Grass, Red Clover, Meadow Fescue, Red Top, White Clover, Crested Dogstail.

No. 7. To improve pastures by top seeding, or for low, rich, marshy ground. Sow 10 Lbs. per acre. Tall Fescue, Creeping Bent, Red Top, Alsike.

No. 8. For sheep pastures on light, sandy soils or dry uplands and hillsides. Sow 22 Lbs. per acre. Sheep's Fescue, Crested Dogstail, Sweet Vernal, Hard Fescue, White Clover.

SELECTED SEED OATS

**TEXAS RED
RUST-PROOF
The Best Oat
for this section**

The most largely planted, by virtue of its resistance to rust and large root development. Kernel large, straw strong, early to mature, most sure to yield.

KHERSON—This variety was introduced here from Russia and has proven to be superior to all native sorts in yield, weight of grain or earliness, as well as drouth and rust resisting qualities. The experiment stations have sent out favorable reports for this Oat and we recommend that our friends give it a trial this year.

WALLACE OATS—A yellow, extra early Oat, well known in our immediate section. Supply limited. Write for prices.

WHITE LINCOLN OATS—Our customers well know the superiority of our Lincoln Oats. Well screened and clipped, always weighing more at seeding time than any other Oats in the market. In productiveness, weight and handsome appearance, absolutely the best. Prices on application.

BLACK TARTARIAN OATS—The darkest of the Black Oats and one which seldom lodges; a hardy variety, good grower, heavy and prolific.

WHITE TARTAR—This early sort of recent introduction has made excellent records in Eastern States, yielding as high as 100 bushels to the acre. It is a heavy Oat with a long stout straw, standing up well. This has sold well in every community where grown.

WINTER TURF OATS—Valuable for winter grazing and grain in the South. Its turning and stooling qualities are remarkable, even when thinly sown spreads and covers the ground. Sow ½ to 2 bushels per acre.

Our Seed Corn Harvest Splendid This Year

SEED Ensilage and Fodder CORN



In averaging the yields made by all varieties of corn tested, in co-operation with farmers over the State for a period of three years, the State Board of Agriculture reports: "We find that Boone county White has been most satisfactory, having produced nearly 4 bushel per acre more than the next highest yielding ones." The four varieties having the widest range of adaptability and from which the largest yields may be expected are Boone Co White, St. Charles White, Reid's Yellow Dent and Commercial White. From work carried on the past two years it seems very large yields may be expected from Commercial White. Below we print a table from the Corn Growers' Association, showing the actual number of co-operators preferring the different varieties:

	Total.
Boone County White	1530
Reid's Yellow Dent	980
Commercial White	610
Yellow Leaming	490
St. Charles White	450
Johnson County White	320
Illinois Silver Mine	280
Iowa Silver Mine	250
Large Yellow Dent	250
Legal Tender	250
Cartner	120

Corn for the Silo

There is a large and increasing demand not only in the East, but in the Central West, for seed Corn especially good for ensilage and fodder purposes. It must be a Corn that will make a rank and vigorous growth of fodder of good quality, and also make a creditable showing of grain. It is important, too, that it stand up well against the wind, so that it may be easily harvested.

WHITE ENSILAGE—A big, rank-growing white Corn, somewhat similar to White Elephant, but has been bred up with the idea of making an enormous crop of fodder. It makes big, coarse ears that ripen easily in this latitude. Grows about 12 feet high on good land.

EVERGREEN SWEET FODDER CORN—This is very much the same as the regular Stowell's Evergreen Sweet Corn, only not so carefully handled as the garden grade. Is of good germination, a vigorous, growthy type, and good stuff in every way. It does not grow so large as field Corn, but makes sweeter fodder and can be planted very thick. It stools out much more than the field Corn, and the stalks being finer, the stock will eat it up, stalks and all.

Standard Sizes of Ears

	Length.	Cir.	Matures in
Boone County White.....	10½ to 11	7½	112 days
Reid's Yellow Dent.....	10 to 10½	7¼	110 "
Commercial White	11 to 11½	7½	115 "
Yellow Leaming	10 to 10½	7½	85 "
St. Charles White	10 to 10½	7½	110 "
Johnson County White	10½ to 11	7½	110 "
Illinois Silver Mine.....	9 to 9½	7	90 "
Iowa Silver Mine	9 to 9½	7	90 "
Large Yellow Dent	10½ to 11	7½	110 "
Legal Tender	10 to 10½	7½	110 "
Cartner	9 to 9½	7¼	90 "
Bloody Butcher	10½ to 11	7½	115 "

It will be noted that Boone County White was given first place by over twice as many farmers over all others, excepting Reid's Yellow Dent, which stood a strong second. Shelling capacity, quality of Corn and maturity were taken into consideration. Each member had previously received seed from each variety to plant ¼ acre. All varieties were planted on soil of equal fertility and all received the same treatment. After the Corn had been weighed and harvested, each member was asked to vote in order the three best according to his judgment. The number of replies are here tabulated.

IN HIGH ALTITUDES AND ON THIN RIDGES subject to dry seasons only the very earliest and smaller varieties of Corn should be grown—80 to 90-day Corn is the thing. Early Yellow Leaming, Iowa Gold Mine and Iowa Silver Mine are 85 to 90-day varieties.

For ensilage both St. Charles White and Commercial White are O. K. These grow 3 to 4 feet taller stalks than Boone County White. For main crop select Boone County White, or if yellow is preferred, Reid's Yellow Dent.

The Choice of Variety

It is important, very important, that you choose the right variety. A great many failures in sending off for seed Corn are due to the customer's picking the variety he thinks he wants instead of getting Corn that is suited to his soil and climate.

POP CORN.—Big money in little things. Its profitable uses.

1st. It yields of shocked corn of the very best feeding value at the rate of 8 to 10 tons an acre.

2nd. The small ears, which mature early, are very valuable for pigs, calves and young stock generally, especially during the Fall and Winter months.

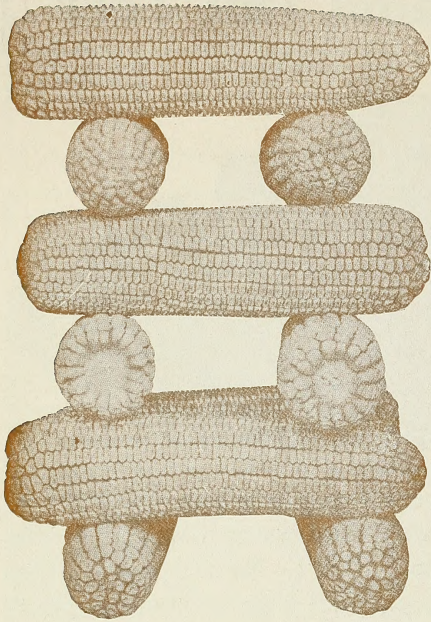
3rd. The yield of ear corn to the acre is quite equal to any of the larger and later varieties, as it can be planted much more closely than the larger varieties of corn.

4th. Thousands of car loads of pop corn are annually sold for popping purposes, the consumption having greatly increased since the advent of "Crackerjack" and other like preparations.

5th. Pop corn brings a very much higher price either shelled or on the ear than any other corn and usually a ready market is easily found for any quantity, while in event of an active market, it can always be fed, and a farmer cannot raise better feed.

Plant at the rate of 6 to 8 quarts to the acre and closely. We have a very choice lot of White Rice Pop Corn carefully chosen and tested for seed purposes. Price, large Pkt., 5c.; Lb., 15c.; Gal., \$1.00. Postpaid.

Your Choice of any 25 Packet Seeds from Entire Catalog postpaid to your address, \$1.00



Corn for Seed

Selected---Butted---Tipped Shelled and Germinated for SEED GROWING PURPOSES

Most of our corn must be contracted with extreme northern growers to mature earlier here. We furnish them the finest stocks produced and could you be with us when corn arrived to get in personal contact with the details of handling seed stock through the shelling, grading and germinating departments, you would buy your seed corn before leaving our store. If you wait until late in the season our contract stock will probably be cleaned up. We can not duplicate our original stock in the open market. Buy early and get the best. We have it.

COMMERCIAL WHITE (MAMMOTH)

Our Corn Is Bred to Yield

ST. CHARLES WHITE—The famous Ensilage corn of the South. We have improved this type and have perfect success with it in this climate. Matures in 110 to 115 days. Pure white Corn, red cob, medium small; grain extra deep, clear, transparent white that makes it much sought after by millers, who give a premium for it. Long cylindrical ears, 9 to 12 inches long; 8 to 9 inches in circumference. Medium large shank; medium rough dent. While this is a wonderful ensilage Corn and the fodder from stalks is a paying crop, you get as large a yield of actual corn as any other variety and the feed value of the grain is unexcelled. The deep grain and large ears make it yield as much shelled corn to the acre as any variety that is grown for grain yield only. If you are looking for profit in Corn raising, order some.

IOWA SILVER MINE—90-Day Corn. Stalks grow to a height of seven to eight feet and set the ears about three and one-half feet from the ground. It has not a large growth of fodder, having been bred essentially for grain, though it has plenty of blades to support the growth and is as well rooted as any Corn grown. The ears measure from 10 to 12 inches in length and often weigh over 1½ pounds. They are uniform in size and shape, with 16 to 20 straight rows of deep, pure white kernels, on small white cob. It is ready for market earlier than any white Corn grown. Seventy pounds of this Corn in the ear will make 62 pounds shelled.

CHAMPION WHITE PEARL—Matures in 100 days. The ears are of good size, 16 rows, and very heavy. Has proven itself to be a good Corn to withstand heat and drouth. The grains are pure white, very deep, compact and heavy; two grains will more than span the cob, which is very small. By a test 70 ears weighed 87½ pounds, of which the cobs alone weighed only 7 pounds. It makes a superior quality of cornmeal and grades No. 1 white in any market.

IMPROVED LEAMING—90-Day Corn. One of the earliest varieties of Yellow Dent Corn in cultivation, with an established reputation as a wonderful cropper. Ears are large and handsome, with deep, large grains, orange yellow color and red cob, producing two good ears each.

IMPROVED GOLDEN BEAUTY—We know of no other variety that will give better satisfaction than the big, handsome Golden Beauty. It is the largest grained Dent Corn in cultivation. Ear is perfect in shape, with 10 to 14 straight rows of golden yellow grains, cob small, and is sure to please every farmer who grows it. The heaviest cropper we have ever handled.

IOWA GOLD MINE—This grand variety is an improved strain of Pride of the North. It is early ripening, being much larger but a little later. The ears are of good size and shape and of a bright golden yellow color. It has been a favorite among stock feeders, from the fact that the cob is small, grain soft and very deep. Seventy pounds of ear corn will make 60 pounds of shelled corn.

LEGAL TENDER—This is now one of the most prominent late varieties of Yellow Dent Corn in the country. It is the result of years selection by a seed Corn specialist in Iowa, and has taken first premiums at many State and county fairs. The Corn is productive and of uniform pure yellow color, ear very large and long and a deep grain on a small cob, while the stalk does not grow too large. The kernels are deep, the cob is small at the butt and the ear holds its bigness toward the point, until near tapering off. It is capped over and the kernels hold their bigness toward the point, the butts run out straight and not crinkled. It matures in about 115 days. Our stock of this is extra select.

Largest Corn Grown

THIS ENORMOUS WHITE CORN is proving to be the greatest winner in the field. Hundreds of letters about it last few seasons and not a kick. It comes nearer making 125 to 150 bushels per acre records than any Corn grown. The Frisco reports 125 bushels per acre 1912 crop, weather dry. Cob and grain pure white. Season about 115 days. Grows tall stalks and stands up. Good silo Corn.

BOONE COUNTY WHITE—By long and careful breeding has proven itself to be the highest yielding white Corn known. In general appearance this Corn is a pure white, large ears and deep, medium rough kernels. Length about 8 to 11 inches, averaging 12 to 18 ounces. The cob is medium large and pure white in color. Ears cylindrical—producing a maximum amount of shelled Corn. Boone County White is particularly adapted for milling purposes, making a fine white meal, and often there is a premium offered for this white Corn over the yellow by the millers. The rooting system of this variety is extensive and it withstands the dry weather and winds remarkably well. We recommend Boone County White especially.

HICKORY KING—A grand old-time variety, especially fine for milling purposes. The smallest cob compared with the size of the ear of any Corn grown. It yields greater, and is unquestionably the most productive white field corn. A single grain will completely cover the end of the cob when broken in half. It shells and shucks easily, and will make more shelled Corn to a given bulk of ears than any other variety.

STRAWBERRY CORN—A good reliable variety, extra large ear, grain red and white striped. Withstands drouth excellently.

BLOODY BUTCHER—Enormous ears, grain red and yellow.

INDIAN CHIEF—Medium size ear, deep red grain.

REID'S YELLOW DENT—Thoroughbred, pedigreed, carefully selected stock. During the past five or six years this variety has come rapidly to the front and now occupies a prominent position in all lists. It is of handsome shape and color and largely grown for exhibiting at fairs. Corn shows and is used in many Corn schools as a standard for judging, and is too well known to require lengthy description. We have selected the choicest ears so that we are sure our seed cannot fail to please the most particular. It is of handsome yellow color, smooth, deep grained and the kernels are packed very closely on the cob, thus giving it an appearance of great solidity. Matures in about 115 days.

The Four Vital Essentials to Seed Corn

1. **GERMINATION**.—It must grow and grow well. No matter how good a variety is, it will do you no good unless it will grow. We test all our seed Corn and sell it subject to your own test and rejection.

2. **GRADING**.—It must be so graded so it will run well in any planter. You can't get good seed otherwise. It takes special and expensive machinery, and we have fitted up so we can turn out a mighty near perfect quality.

3. **THOROUGHbred TYPES**.—A man is always proud of Corn that "shows the breeding;" Corn that looks alike in the pile. This can come only from special breeding and selection from year to year, and this is what we have been doing for years.

4. **YIELD**.—You want varieties that will give you big yields. This is the most important of all. What we all aim at is 100 bushels to the acre of shelled Corn. Mighty few of us strike it, but we are working that way. In our seed business we have always put yield ahead of fine points and have tried to send out varieties that will give the farmers big yields.

THE BANQUET DARK RED EARLY TURNIP BEET

FOR TABLE USE

A perfect out-door forcing variety, preferable to all others for first sowing; may be sown in February or sooner if the soil can be worked. Being a rapid grower, may also be sown continually as late as July. **HANDSOME FORM, GOOD SIZE**, and above all of very **SUPERIOR QUALITY** and is always preferred at **NATIONAL AND ROYAL BANQUETS**.



Packet 10c; ounce 15c; 1-4 lb. 30c; 1 pound 90c. Postpaid anywhere.

THIS BEET INCLUDED IN OUR PARCEL POST COLLECTION SEE FRONT
PAGE
OR MAY BE INCLUDED IF SELECTING 25 PACKETS FOR \$1.00

SEE FRONT INSIDE COVER PAGE

Our Parcel Post Collection

**Will be Delivered to Your Doorstep, Anywhere
in the United States, for**

\$1 ONE DOLLAR \$1

**Only the Best--the one Best Vegetable of each
variety is offered in this assortment--delivered to you
for the extraordinary low price of \$1.00, a saving
of 50 per cent of regular values. On receipt of
\$1.00 and your address the foregoing assortment
will be forwarded postpaid.**

**MARLOW SEED CO. WICHITA
K A N S A S**